

# AUSTRALIAN ECONOMIC INDICATORS

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Economic Indicators

# INQUIRIES

■ For further information about these and related statistics, contact
Ms Jo Jackson on Canberra (02) 6252 6114
or the National Information and Referral Service on 1300 135 070.

# NOTES

FORTHCOMING ISSUES Issue Expected release date

> January 2004 14 January 2004 February 2004 30 January 2004 March 2004 27 February 2004 April 2004 31 March 2004 May 2004 30 April 2004 Jun 2004 28 May 2004

IN THIS ISSUE Where available, the statistics in this issue are presented as time series

> for the last nine years of annual data, the last nine quarters or 15 months of data. To assist analysis most tables include percentage

movements, as well as levels, of series.

Quarterly and monthly data for most series, and annual data for a limited number of series, are available from the ABS for earlier periods than that shown in this publication. Many series can be obtained on electronic media. Inquiries should be directed to the

National Information Service on 1300 135 070.

CHANGES IN THIS ISSUE Chain volume and associated price measures in this issue incorporate

a new base year (2001-2002) which has resulted in revisions to growth rates for the most recent financial years. The reference year has been advanced to 2001-02, resulting in revisions to levels, but not

growth rates, for all periods.

**EXTENDED TIME SERIES** For users requiring longer time series, each February issue of

Australian Economic Indicators contains, for most series, a greater

span of annual, quarterly and monthly data.

SYMBOLS AND OTHER

**USAGES** 

billion thousand million not available n.a. not yet available n.y.a. not applicable

0, 0.0 zero or rounded to zero not elsewhere classified n.e.c. not elsewhere specified n.e.s.

Dennis Trewin

Australian Statistician

### **FEATURE ARTICLE:**

# UNDERSTANDING THE BUILDING LIFECYCLE BY ITS CYCLICAL NATURE

INTRODUCTION

The Australian housing sector has been the topic of much discussion in recent times. Understanding the dynamics at work in this sector is of great interest to policy makers. A diverse range of indicators are required to capture the working of the housing sector. These include indicators of affordability and house prices, levels of home ownership, rental vacancies, level of housing debt and levels of building activity. This article will focus on the level of private housing building activity1.

The building of private housing represents about 2.5%<sup>2</sup> of Gross Domestic Product (GDP). This may not appear to be a large percentage but, to place this into some perspective, Agriculture makes up about 2.2% of GDP, General Government 3.8% and Retail Trade 5.3%.

Figure 1 simplifies the relationship between each step in the construction of a private dwelling. In this simple example, the finance for a dwelling is obtained by an individual (or individuals). This leads to an approval for construction. The construction is commenced and eventually completed. It should be noted that the link between each step is not necessarily guaranteed. For example, developers may believe that approved properties will be difficult to sell and will delay (or possibly cancel) the development until a later date. It may also be the case that finance to purchase a completed dwelling could be obtained

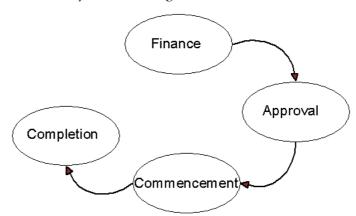


FIGURE 1: Lifecycle of dwelling construction.

- Private housing building activity is the building of any housing destined for private ownership. The ownership of a building is classified as either public sector or private sector according to the sector of the intended owner of the completed building as evident at the time of approval.
- Based on Industry Gross Value Added. Private residential housing building activity falls within the wider Construction industry. The Construction industry as a whole accounts for about 7% of GDP. Source: ABS (cat. no. 5206.0 and cat. no. 8755.0)

INTRODUCTION continued

at the end of the process. In some cases, specific finance for the dwelling may not even be needed.

Each step in this process can be seen as part of the building lifecycle. Throughout this article the term "building lifecycle" will be used to refer to all four steps in the process.

While many industries experience steady growth over time, each component of the building lifecycle exhibits periods of expansion followed by periods of contraction. The movements in the dwelling lifecycle are typically greater than most other components in the economy. As a result its impact would be more significant to the movements to GDP rather than its levels.

The movements in the building lifecycle are related to movements in the wider economy. The linkages between the two are complex and it is not always clear what is driving what. For example, a stronger economy might lead to increased building, or increased building might lead to a stronger economy.

In this article the relationship between each stage of the building lifecycle is examined. We use four time series of data in this analysis, one for each of the four building lifecycle stages listed above. Turning point and correlation analysis are used to help understand the relationship between each stage.

METHODS: TURNING POINT AND CORRELATION ANALYSES Turning point analysis is used to compare the patterns of peaks and troughs in each series. It involves capturing the business cycle component from each series (by identifying the cyclical component from the other time series components such as seasonal, irregular and long-term trend components) and then comparing the respective peaks and troughs over time.

Broadly, this entails applying Henderson moving averages to remove short cycles of less than two years and very long cycles of more than eight years. The business cycle component of the time series is what is left behind. A full business cycle represents the movement from peak - trough - peak or from trough - peak - trough.

Correlation analysis is used to measure the degree of association between two variables. The stronger the correlation (i.e. closer to +1 or -1), the closer the association between the two variables. By examining the correlation between the business cycle component of two series, the strength of the relationship can be assessed. The analysis can also examine whether there is correlation with future (or previous) periods (lead-lag analysis).

DATA

Estimates for construction finance are based on the monthly Housing Finance for Owner Occupation Survey (cat. no. 5609.0). This represents the number of finance commitments for the construction of dwellings for owner occupation. This series does

DATA continued not include finance for investment properties. An ideal series would include both owner occupier and investment loans.

The approvals series is based on the monthly Building Approvals collection (cat. no. 8731.0).

Private dwelling units commenced and completed data comes from the quarterly Building Activity Survey (cat. no. 8752.0) conducted in March, June, September and December each year.

Monthly data are aggregated up to form quarterly values. All series used in the analysis are seasonally adjusted.

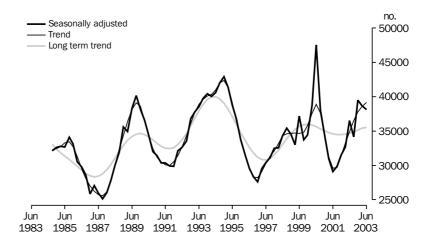
**BUILDING ACTIVITY** 

Figure 2 outlines the movements in the number of properties completed in each quarter between September 1984 and June 2003. The seasonally adjusted, trend and long term trend are all displayed. The number of completions helps provide an overall view of the level of building activity.

The large spike in the seasonally adjusted series leading up to June 2000 is linked to the introduction of The New Tax System (TNTS). The change in taxation methods brought forward large amounts of building activity prior to the introduction of TNTS.

Following this peak the number of completions fell to their lowest level since 1997. Some 27,000 dwellings units were completed in the March quarter of 2001. The combination of lower interest rates, increased demand for investment properties and the First Home Owners Grant (introduced in June 2000) helped increase the number of completions during 2002 and 2003.

FIGURE 2: Building Completions



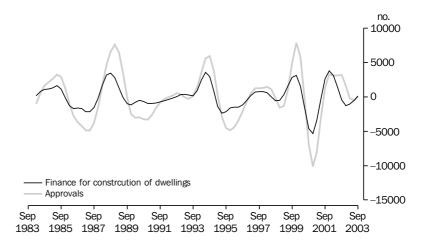
**RESULTS OF ANALYSIS** 

The relationships between finance, approvals, commencements and completions were analysed using turning point analysis and correlation analysis. All series referred to in the analysis are the business cycle component of the seasonally adjusted series.

Finance and Approvals

Figure 3 illustrates the business cycle component of finance and approvals (as standard deviations between the trend and the long-term trend, to provide a clearer visual representation of the turning points). For example, when the series dips below zero this represents growth below the long-term trend. When the series is above zero this represents growth which is above the long-term trend.

FIGURE 3: BUSINESS CYCLE TURNING POINT ANALYSIS, Finance and Approvals.



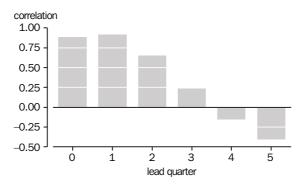
As shown in Figure 3, finance and approvals each had four cycles between September 1984 and September 2003. The finance series tends to lead the approvals series' peaks and troughs by up to two quarters over the period. Finance reached a trough in December 2000 which was followed (one quarter later) by a trough in approvals in March 2001.

Interestingly, between 1999 and 2003 the business cycle component in finance and approvals seems to have increased in magnitude and become shorter in duration. The combination of TNTS, lower interest rates, increased demand for investment properties, the introduction of the First Home Owners Grant and other factors may help explain these phenomena.

Results from the correlation analysis show that there is a positive linear association between the business cycles of the finance and approvals series over the period 1984 to 2003. The strength of the relationship was tested between finance in one quarter and approvals in that quarter and in the subsequent 5 quarters (Figure 4). The strongest correlation coefficient (0.92) was found between the finance series in one quarter and the approvals series in the next quarter. That is, over the period the most likely outcome is finance leading approvals by one quarter.

Finance and Approvals

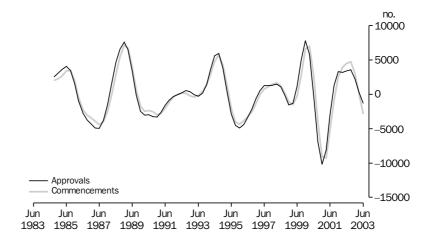
FIGURE 4: BUSINESS CYCLE CORRELATION COEFFICIENT, Finance and Approvals.



**Building Approvals** and Commencements

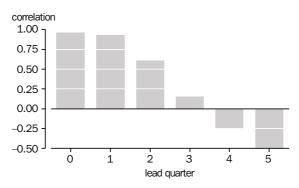
Turning point analysis was also conducted for the approvals and commencements series (Figure 5). Approvals tend to lead commencement peaks and troughs by between zero and one quarter.

FIGURE 5: BUSINESS CYCLE TURNING POINT ANALYSIS, Building Approvals and Commencements.



There was a peak in the approvals series in December 2001 and a peak in commencements three quarters later (in September 2002). Commencements have been declining since then.

FIGURE 6: BUSINESS CYCLE CORRELATION COEFFICIENT, Building Approvals and Commencements.



Building Approvals and Commencements continued As for finance and approvals, the business cycle component in the approvals and approval series seems to have increased in magnitude and become shorter in duration after 1999.

Using the business cycle component of the two series we calculated correlations between approvals and commencements to ascertain the strength of the leading relationship (Figure 6).

The results of the estimated correlations coefficients show that the strongest relationship (0.97) was found for approvals in one quarter and commencements in the same quarter. The correlations coefficient for a one quarter lag is only marginally lower at 0.93. That is, a dwelling approved in one quarter will most likely be commenced in the same quarter.

Commencements and Completions.

FIGURE 7: BUSINESS CYCLE TURNING POINT ANALYSIS, Commencements and Completions.

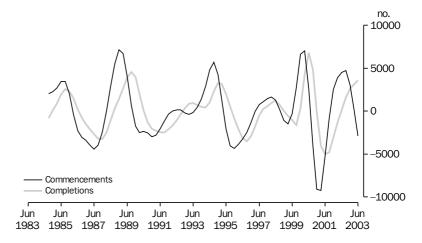
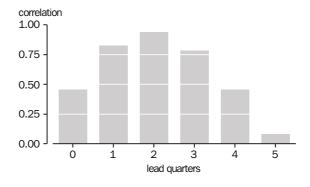


Figure 7 depicts a very similar situation to the previous analysis. From September 1984 to June 2003 peaks in commencements lead peaks in completions by up to four quarters. Troughs in commencements leads troughs in completions by up to three quarters.

FIGURE 8: BUSINESS CYCLE CORRELATION COEFFICIENT, Commencements and Completions.



Commencements and Completions. continued

Results from the correlation analysis (Figure 8) show that the strongest relationship (0.94) exists between dwellings commenced in one quarter and dwellings completed two quarters later.

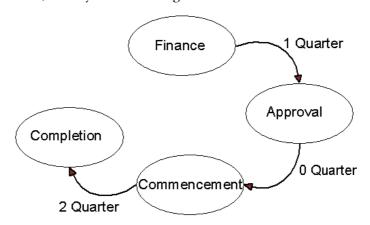
The turning point analysis indicated a leading relationship between commencements and completions of up to four quarters. The turning point analysis has shown that the most likely outcome is a two quarter leading period.

Commencements peaked in September 2002 and have fallen steadily since. The correlation analysis indicates that following this peak the most likely outcome is a peak in completions two quarters later, but this is not yet evident in the data.

Additional Analysis

The results of the analysis indicate that it takes on average approximately three quarters (Figure 9) from obtaining finance for the construction of owner-occupied dwelling to its completion. This is also supported by analysis (not included in this article) testing the relationship between approvals and completions, which indicated that a dwelling is typically completed two quarters after its approval.

FIGURE 9: Lifecycle of dwelling construction.



Throughout the analysis we have seen that since around 1999 the magnitude and the duration of the business cycle component in all the series has altered. TNTS, First Home Owners Grant and historically low interest rates are some of the factors which may be contributing to this change. It is unclear at this stage whether the business cycle changes are temporary or whether they are premature in nature.

To help further understand the changes in the building lifecycle since 1999 correlation coefficients have been for three periods of equal duration. The commencements and completions series have been used as an example.

Additional Analysis continued

Correlation statistics were calculated for three periods; period 1 - December 1984 to December 1990, period 2 - March 1991 to March 1997 and period 3 - June 1997 to June 2003. Correlation coefficients were again calculated for commencements and completions.

FIGURE 10: CORRELATION COEFFICIENT FOR THREE PERIODS, Commencements and Completions.

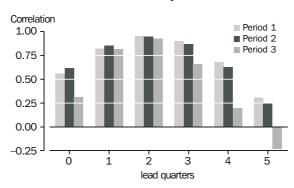


Figure 10 shows the decline in the strength of the relationship between approvals and completions for period 3. The correlations coefficients for the three and four quarters intervals are considerably lower.

This may indicate an improved efficiency in the construction of dwellings. That is, dwellings are being completed in a shorter amount of time. But if this is the case, then one would expect the correlation coefficients for quarters one and two to be larger. However, this has not occurred.

This implies that the reliability of the lead-lag relationship between approvals and completions during period 3 (June 1997 - June 2003) may be weaker than in the previous two periods.

This article has used turning point and correlation analysis to gain an understanding of the dynamics in the building lifecycle. The results of the analysis indicate that the most likely scenario is a one quarter lag between finance and approval, with approval and commencement occurring in the same quarter and a further two quarters until completion.

Both the correlation and turning point analyses indicate that the business cycle seems to have become more volatile and shorter in recent times. The lead-lag relationships also appear to have weakened.

For more information about the cyclical nature of the building lifecycle please contact Mr Terry Rawnsley on Canberra (02) 6252 6307 or email <a href="mailto:</a> cycle abs.gov.au>

CONCLUSION

FURTHER INFORMATION

# NATIONAL ACCOUNTS

**TABLES** 1.1 1.2 1.3 1.4 1.5 1.6 1.7 1.8 

# **RELATED PUBLICATIONS**

Australian System of National Accounts cat. no. 5204.0 — annual

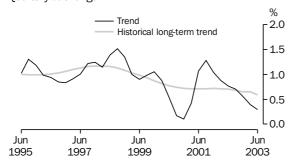
Australian National Accounts: National Income, Expenditure and Product cat. no. 5206.0 — quarterly

Balance of Payments and International Investment Position, Australia cat. no. 5302.0

Government Finance Statistics, Australia cat. no. 5512.0

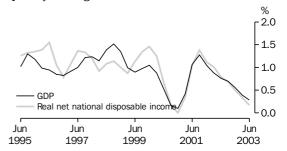
# **NATIONAL ACCOUNTS**

# GDP, Chain volume measure— Quarterly % change



Source: cat. no. 1350.0 and 5206.0, quarterly data.

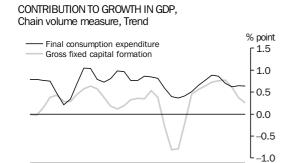
# GDP AND REAL NET NATIONAL DISPOSABLE INCOME, Chain volume measure, Trend-Quarterly % change



Source: cat. no. 5206.0, quarterly data.

TABLE 1.1 GDP AND OTHER SELECTED AGGREGATES Chain Volume Measures, Reference year 2001–2002

	Chain voi		erence year 2001–20	02	
		Real gross	Domestic		Gross
		domestic	final	Non-farm	national
Period	GDP	income	demand	GDP	expenditure
		ANNUAL (\$ MII	LLION)		
1994–1995	544,315	532,748	543,545	530,120	543,945
1995–1996	567,535	558,568	562,099	548.981	560.709
1996–1997	589,019	583,417	582,879	568,468	581,483
1997–1998	615,288	609,473	615,687	595,333	614,260
1998–1999	647,949	635,272	646,388	625,328	650,284
1999–2000	673,839	666,446	679,968	649,044	681,491
2000–2001	685,693	682,465	681,609	660,866	681,520
2001–2002	711,547	711,547	712,906	685,751	713,195
2002–2003	731,022	734,144	754,049	712,586	755,388
	PE	RCENTAGE CHANGE FRO	M PREVIOUS YEAR		
1994–1995	4.2	4.8	6.0	5.1	6.3
1995-1996	4.3	4.8	3.4	3.6	3.1
1996-1997	3.8	4.4	3.7	3.5	3.7
1997-1998	4.5	4.5	5.6	4.7	5.6
1998-1999	5.3	4.2	5.0	5.0	5.9
1999-2000	4.0	4.9	5.2	3.8	4.8
2000-2001	1.8	2.4	0.2	1.8	0.0
2001–2002	3.8	4.3	4.6	3.8	4.6
2002–2003	2.7	3.2	5.8	3.9	5.9
		SEASONALLY AD	JUSTED		
2000–2001					
June	173,437	172,792	171,639	167,103	171,590
2001–2002					
September	175,203	174,934	173,677	169,398	173,454
December	177,782	177,330	177,302	171,133	177,935
March	178,541	179,190	179,009	171,647	179,283
June	180,021	180,092	182,918	173,573	182,524
2002-2003					
September	181,783	182,182	184,669	176,515	184,496
December	182,307	182,804	188,884	177,634	188,257
March	183,353	184,495	189,153	178,982	190,063
June	183,578	184,713	191,363	179,455	192,725
	SEASONALLY ADJU	JSTED — PERCENTAGE C	HANGE FROM PREVIOUS	QUARTER	
2002–2003					
December	0.3	0.3	2.3	0.6	2.0
March	0.6	0.9	0.1	0.8	1.0
June	0.1	0.1	1.2	0.3	1.4
	TREND —	PERCENTAGE CHANGE F	FROM PREVIOUS QUARTE	₹	
2002–2003					
December	0.6	0.7	1.3	1.0	1.5
March	0.4	0.6	1.1	0.6	1.4
June	0.3	0.4	1.0	0.4	1.4



Jun

1999

Jun

2001

Jun

2003

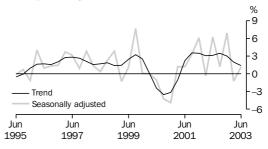
1997 Source: cat. no. 5206.0, quarterly data.

Jun

Jun

1995

# TOTAL GROSS FIXED CAPITAL FORMATION, Chain volume measure— Quarterly % change



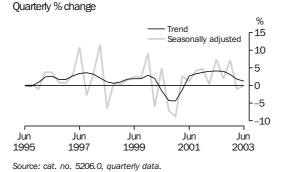
Source: cat. no. 5206.0, quarterly data.

TABLE 1.2 EXPENDITURE ON GROSS DOMESTIC PRODUCT Chain Volume Measures, Reference year 2001–2002

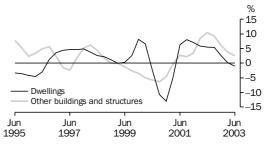
		Imports of	Exports of		rmation	xed capital fo	Gross fi	nsumption nditure		
GDF	Statistical discre- pancy	goods and services	goods and services	Change in inventories	General govern- ment	Public corpor- ations	Private	Govern- ment	Household	Period
				N)	_ (\$ MILLIO	ANNUA				
544,315	0	103,104	102,264	3,145	12,601	12,220	89,243	101,619	328,134	1994–1995
567,535	0	107,263	112,727	-255	12,348	11,529	92,409	105,735	340,603	1995-1996
589,019	0	117,914	124,542	-821	13,487	9,783	102,073	107,258	350,480	1996-1997
615,288	0	129,378	129,142	-28	13,162	8,202	115,913	111,309	367,281	1997-1998
647,949	0	135,621	131,773	5,396	13,810	11,803	119,994	115,814	384,987	1998-1999
673,839	0	152,548	144,099	2,679	16,388	9,234	132,210	121,110	400,831	1999-2000
685,693	0	150,605	154,528	1,044	16,490	9,072	119,695	123,744	412,698	2000-2001
711,547	0	153,938	152,290	290	15,774	11,524	131,442	127,901	426,264	2001-2002
731,022	-434	175,191	151,259	1,338	16,916	11,508	150,085	132,464	443,076	2002–2003
			₹	REVIOUS YEAR	GE FROM PI	NTAGE CHAN	PERCE			
4.2	na	16.5	4.9	na	7.3	19.5	10.7	3.3	4.9	1994–1995
4.3		4.0	10.2		-2.0	-5.7	3.5	4.1	3.8	1995-1996
3.8		9.9	10.5		9.2	-15.1	10.5	1.4	2.9	1996-1997
4.5		9.7	3.7		-2.4	-16.2	13.6	3.8	4.8	1997-1998
5.3		4.8	2.0		4.9	43.9	3.5	4.0	4.8	1998-1999
4.0		12.5	9.4		18.7	-21.8	10.2	4.6	4.1	1999-2000
1.8		-1.3	7.2		0.6	-1.8	-9.5	2.2	3.0	2000-2001
3.8		2.2	-1.4		-4.3	27.0	9.8	3.4	3.3	2001-2002
2.7		13.8	-0.7		7.2	-0.1	14.2	3.6	3.9	2002–2003
				. GROWTH	TO ANNUAL	NTRIBUTION	CC			
4.2	0.2	2.8	0.9	0.4	0.2	0.4	1.6	0.6	2.9	1994–1995
4.3	0.0	0.8	1.9	-0.6	0.0	-0.1	0.6	0.8	2.3	1995-1996
3.8	0.0	1.9	2.1	-0.1	0.2	-0.3	1.7	0.3	1.7	1996-1997
4.5	0.0	1.9	0.8	0.1	-0.1	-0.3	2.3	0.7	2.9	1997-1998
5.3	0.0	1.0	0.4	0.9	0.1	0.6	0.7	0.7	2.9	1998-1999
4.0	0.0	2.6	1.9	-0.4	0.4	-0.4	1.9	0.8	2.4	1999-2000
1.8	0.0	-0.3	1.5	-0.2	0.0	0.0	-1.9	0.4	1.8	2000-2001
	0.0	0.5	-0.3	-0.1	-0.1	0.4	1.7	0.6	2.0	2001-2002
3.8				0.1	0.2	0.0	2.6	0.6	2.4	2002-2003

# **NATIONAL ACCOUNTS**

PRIVATE GROSS FIXED CAPITAL FORMATION (PGFCF), Chain volume measure—



PRIVATE GFCF: SELECTED COMPONENTS, Chain volume measure, Trend-Quarterly % change



Source: cat. no. 5206.0, quarterly data.

TABLE 1.2 EXPENDITURE ON GROSS DOMESTIC PRODUCT Chain Volume Measures, Reference year 2001–2002 — continued

		sumption diture	Gross fi	ixed capital fo	rmation		Exports of	Imports of		
Period	Household	Govern- ment	Private	Public corpor- ations	General govern- ment	Change in inventories	goods and services	goods and services	Statistical discre- pancy	GDP
			SFAS	ONALLY ADJUS	STFD (\$ MIL	LION)				
				0.0.00	0125 (\$ IIII2					
2000–2001 June	104,330	31,012	29,836	2,544	3,910	185	38,763	36,792	-157	173,437
2001–2002 September December March	104,656 105,706 107,314	31,579 31,865 32,155	31,096 32,574 32,681	2,322 3,067 2,804	4,006 4,072 4,079	-141 578 206	38,434 37,345 38,138	36,294 37,710 39,143	-410 264 283	175,203 177,782 178,541
June	108,588	32,302	35,090	3,331	3,618	-353	38,373	40,791	-137	180,021
2002–2003 September December March June	109,441 110,108 111,096 112,452	32,662 33,270 33,104 33,428	35,766 38,354 37,998 37,967	2,806 2,957 2,714 3,030	3,993 4,195 4,241 4,487	-173 -627 910 1,362	38,070 38,329 38,336 36,524	41,247 44,269 44,349 45,325	465 -10 -696 -346	181,783 182,307 183,353 183,578
			PERCENTAGI	E CHANGE FR	OM PREVIOL	JS QUARTER				
2001–2002 June	1.2	0.5	7.4	18.8	-11.3	na	0.6	1.2	na	0.8
2002–2003 September December March June	0.8 0.6 0.9 1.2	1.1 1.9 -0.5 1.0	1.9 7.2 –0.9 –0.1	-15.7 5.4 -8.2 11.6	10.4 5.1 1.1 5.8	na	-0.8 0.7 0.0 -4.7	0.8 0.6 0.9 2.2	na	1.0 0.3 0.6 0.1
		PERCE	NTAGE CHANG	GE FROM SAM	1E OUARTER	OF PREVIOUS	YEAR			
2001–2002 June	4.1	4.2	17.6	30.9	-7.5	na	-1.0	10.9	na	3.8
2002–2003 September December March June	4.6 4.2 3.5 3.6	3.4 4.4 2.9 3.5	15.0 17.7 16.3 8.2	20.8 -3.6 -3.2 -9.0	-0.3 3.0 4.0 24.0	na	-0.9 2.6 0.5 -4.8	13.6 17.4 13.3 11.1	na	3.8 2.5 2.7 2.0
			CONTRI	BUTION TO QU	JARTERLY GI	ROWTH				
2001–2002 June	0.7	0.1	1.3	0.3	-0.3	-0.3	0.1	-0.9	-0.2	0.8
2002–2003 September December March	0.5 0.4 0.5	0.2 0.3 -0.1	0.4 1.4 -0.2	-0.3 0.1 -0.1	0.2 0.1 0.0	0.1 -0.3 0.8	-0.2 0.1 0.0	-0.3 -1.7 0.0	0.3 -0.3 -0.4	1.0 0.3 0.6
June	0.7	0.2	0.0	0.2	0.1	0.2	-1.0	-0.5	0.2	0.1

TABLE 1.3 GROSS VALUE ADDED BY INDUSTRY AT BASIC PRICES(a) Chain Volume Measures, Reference year 2001–2002

Period	Agriculture, forestry and fishing	Mining	Manufac- turing	Electricity, gas and water supply	Construc- tion	Wholesale trade	Retail Trade	Accom- modation, cafes and restau- rants	Transport and storage	Commun- ication services
				ANNUA	AL (\$ MILLION	۷)				
1994–1995	15,207	26,369	64,485	14,575	31,624	27,054	27,078	11,417	26,043	11,575
1995-1996	18,779	28,398	65,937	14,783	32,099	28,756	28,152	11,325	28,190	12,703
1996-1997	20,316	28,864	67,287	14,730	32,895	30,311	29,593	11,938	29,409	14,009
1997-1998	20,137	29,817	69,483	15,252	36,206	32,165	30,604	12,309	29,934	15,510
1998-1999	22,169	29,693	70,860	15,500	39,410	33,281	32,244	13,367	30,725	17,198
1999-2000	23,863	31,390	71,541	15,833	41,649	34,949	33,617	14,034	31,963	18,397
2000–2001	23,750	33,983	73,469	16,036	35,140	34,798	34,185	14,434	33,621	18,539
2001–2002	24,880	33,801	76,414	15,975	39,353	36,087	36,030	14,629	34,708	19,164
2002-2003	18,264	33,921	78,709	16,148	45,760	37,917	37,705	15,209	36,307	20,379
			PERCE	NTAGE CHAN	IGE FROM PI	REVIOUS YEAR	<u> </u>			
1994–1995	-17.2	6.9	2.1	2.7	5.1	11.0	5.0	8.5	6.1	11.8
1995–1996		7.7	2.1	1.4			4.0	-0.8		
	23.5				1.5	6.3			8.2	9.7
1996–1997	8.2	1.6	2.0	-0.4	2.5	5.4	5.1	5.4	4.3	10.3
1997–1998	-0.9	3.3	3.3	3.5	10.1	6.1	3.4	3.1	1.8	10.7
1998–1999	10.1	-0.4	2.0	1.6	8.8	3.5	5.4	8.6	2.6	10.9
1999–2000	7.6	5.7	1.0	2.1	5.7	5.0	4.3	5.0	4.0	7.0
2000–2001	-0.5	8.3	2.7	1.3	-15.6	-0.4	1.7	2.9	5.2	0.8
2001–2002	4.8	-0.5	4.0	-0.4	12.0	3.7	5.4	1.4	3.2	3.4
2002–2003	-26.6	0.4	3.0	1.1	16.3	5.1	4.6	4.0	4.6	6.3
			SE	ASONALLY A	DJUSTED (\$	MILLION)				
2000-2001										
June	6,107	8,560	18,566	3,959	8,935	8,721	8,687	3,667	8,601	4,673
2001-2002										
September	6,100	8,430	18,629	3,941	9,347	8,757	8,759	3,737	8,636	4,693
December	6,499	8,536	19,050	4,023	9,802	9,081	8,939	3,616	8,584	4,723
March	6,402	8,519	19,346	4,002	9,768	9,123	9,109	3,606	8,710	4,846
June	5,879	8,316	19,390	4,008	10,436	9,126	9,224	3,670	8,779	4,902
2002-2003										
September	5,141	8,467	19,521	4,069	11,219	9,498	9,333	3,786	9,154	4,985
December	4,658	8,656	19,350	4,091	11,572	9,293	9,325	3,771	9,231	5,079
March	4,342	8,544	19,965	3,998	11,661	9,521	9,420	3,784	9,152	5,168
June	4,123	8,253	19,873	3,968	11,307	9,604	9,626	3,869	8,770	5,147
			PERCENT	AGE CHANG	E FROM PRE	VIOUS QUART	ER			
0004										
2001–2002 June	-8.2	-2.4	0.2	0.1	6.8	0.0	1.3	1.8	0.8	1.2
2002–2003										
September	-12.5	1.8	0.7	1.5	7.5	4.1	1.2	3.1	4.3	1.7
	-9.4	2.2	-0.9	0.5	3.1	-2.2	-0.1	-0.4	0.8	1.9
December										
December March	-6.8	-1.3	3.2	-2.3	0.8	2.5	1.0	0.4	-0.9	1.8

<sup>(</sup>a) Basic prices are the amounts received by producers, including the value of any subsidies or products, but before any taxes on products.

TABLE 1.3 GROSS VALUE ADDED BY INDUSTRY AT BASIC PRICES(a) Chain Volume Measures, Reference year 2001–2002 — continued

		Chai		Measur	es, Refe	rence ye	ar 2001-	<u> -2002 — (</u>				
			Govern-						Gross	_		
			ment		Health	Cultural			value	Taxes		
	_	Property	adminis-		and		Personal	Owner-	added	less		
	Finance	and	tration		comm-	recre-	and	ship	at	subsidies	Statistical	
	and	business	and	Edu-	unity	ational	other	of	basic	on	discre-	
Period	insurance	services	defence	cation	services	services	services	dwellings	prices	products	pancy	GDP(b)
					ANNUA	L (\$ MILLI	ON)					
1994–1995	36,794	49,844	24,318	27,252	31,280	10,305	12,075	47,314	493,824	50,866	0	544,315
1995-1996	38,042	51,451	24,294	27,894	33,068	10,290	12,639	48,564	515,214	52,370	0	567,535
1996-1997	38,772	54,777	25,280	28,590	33,899	10,460	13,077	51,391	534,732	53,669	0	589,019
1997-1998	40,350	58,551	25,083	29,215	35,069	11,057	13,696	53,243	557,056	57,701	0	615,288
1998-1999	45,275	63,591	26,458	29,956	36,010	11,444	14,266	55,773	586,508	60,924	0	647,949
1999-2000	48,147	67,326	26,640	30,333	37,644	11,753	14,786	57,867	610,547	62,680	0	673,839
2000-2001	48,624	71,867	27,327	30,905	39,298	12,565	15,149	60,041	622,913	61,847	0	685,693
2001–2002	50,151	75,796	27,621	31,221	41,242	12,473	16,011	62,056	647,612	63,935	0	711,547
2002–2003	52,410	75,362	28,216	31,639	42,416	12,351	16,079	63,970	662,762	66,165	2,094	731,022
				PERCENT	AGE CHAN	GE FROM	PREVIOUS	YEAR				
4004 4005												
1994–1995	6.0	6.5	4.2	0.6	4.4	5.6	6.3	3.9	4.2	9.4	na	4.2
1995–1996	3.4	3.2	-0.1	2.4	5.7	-0.1	4.7	2.6	4.3	3.0		4.3
1996–1997	1.9	6.5	4.1	2.5	2.5	1.7	3.5	5.8	3.8	2.5		3.8
1997–1998	4.1	6.9	-0.8	2.2	3.5	5.7	4.7	3.6	4.2	7.5		4.5
1998–1999	12.2	8.6	5.5	2.5	2.7	3.5	4.2	4.8	5.3	5.6		5.3
1999–2000	6.3	5.9	0.7	1.3	4.5	2.7	3.6	3.8	4.1	2.9		4.0
2000-2001	1.0	6.7	2.6	1.9	4.4	6.9	2.5	3.8	2.0	-1.3		1.8
2001-2002	3.1	5.5	1.1	1.0	4.9	-0.7	5.7	3.4	4.0	3.4		3.8
2002–2003	4.5	-0.6	2.2	1.3	2.8	-1.0	0.4	3.1	2.3	3.5		2.7
				SEAS	SONALLY A	DJUSTED	(\$ MILLION	l)				
2000–2001												
June	12,239	18,445	6,802	7,765	10,197	3,081	3,977	15,163	158,025	15,480	-261	173,437
	,	,	-,	.,	,	-,	-,	,		,		
2001–2002												
September	12,395	18,787	6,904	7,773	10,164	3,185	3,965	15,333	159,478	15,589	43	175,203
December	12,485	19,096	6,833	7,792	10,328	3,182	4,070	15,454	162,070	16,088	-387	177,782
March	12,539	19,095	6,895	7,815	10,270	3,056	4,045	15,575	162,742	16,095	-257	178,541
June	12,731	18,818	6,989	7,841	10,481	3,050	3,932	15,694	163,322	16,163	600	180,021
2002-2003												
September	12,879	18,860	7,018	7,870	10,586	3,122	4,022	15,811	165,342	16,404	37	181,783
December	12,932	18,868	7,089	7,897	10,693	3,089	4,099	15,932	165,625	16,530	153	182,307
March	13,081	18,798	7,023	7,923	10,714	3,020	3,989	16,054	166,160	16,532	662	183,353
June	13,519	18,835	7,085	7,949	10,786	3,121	3,969	16,174	165,978	16,700	900	183,578
			F	PERCENTAC	GE CHANGE	E FROM PI	REVIOUS Q	UARTER				
2001–2002												
June	1.5	-1.4	1.4	0.3	2.1	-0.2	-2.8	0.8	0.4	0.4	na	0.8
2002–2003 September	1.2	0.2	0.4	0.4	1.0	2.3	2.3	0.7	1.2	1.5	na	1.0
December	0.4	0.2	1.0	0.4	1.0	-1.1	1.9	0.7	0.2	0.8	IId	0.3
March	1.2	-0.4			0.2	-1.1 -2.2			0.2			0.6
			-0.9	0.3			-2.7	0.8		0.0		
June	3.3	0.2	0.9	0.3	0.7	3.3	-0.5	0.7	-0.1	1.0		0.1

<sup>(</sup>a) Basic prices are the amounts received by producers, including the value of any subsidies or products, but before any taxes on products.(b) GDP at purchaser's prices.

TABLE 1.4 INCOME COMPONENT OF GROSS DOMESTIC PRODUCT ACCOUNT

		Gross	operating su	irplus and mixed	d income		Taxes less		
	Compen-	Non-fir	nancial				subsidies on		
	sation	corpor				GDP at	production	Statistical	
	of			General	Financial	factor	and	discre-	
Period	employees	Private	Public	government	corporations	cost	imports	pancy	GDF
									GDF
				ANNUAL (\$ I	MILLION)				
1994–1995	224,450	67,382	19,643	10,187	10,656	416,599	54,749	0	471,348
1995-1996	241,100	74,079	18,618	10,637	9,864	443,787	59,041	0	502,828
1996-1997	257,968	79,552	18,854	10,835	9,012	468,126	61,760	0	529,886
1997-1998	268,912	86,020	20,384	11,216	12,528	496,674	64,555	0	561,229
1998-1999	286,609	91,094	18,172	11,725	11,432	522,075	69,842	0	591,917
1999-2000	302,385	99,284	18,099	12,217	13,911	555,308	73,312	0	628,621
2000-2001	321,727	99,971	18,912	13,017	18,111	586,988	82,316	0	669,307
2001-2002	338,332	106,262	19,514	13,484	20,596	623,959	87,590	0	711,547
2002-2003	359,889	117,584	20,312	14,128	22,500	660,796	92,534	-1,684	751,647
			PERCENT	AGE CHANGE FI	ROM PREVIOUS	YEAR			
1994–1995	6.0	6.2	-2.3	3.8	-7.4	4.8	10.9	na	5.5
1995–1996	7.4	9.9	-5.2	4.4	-7.4	6.5	7.8	i i d	6.7
1996–1997	7.0	7.4	1.3	1.9	-8.6	5.5	4.6		5.4
1997–1998	4.2	8.1	8.1	3.5	39.0	6.1	4.5		5.9
1998–1999	6.6	5.9	-10.9	4.5	-8.7	5.1	8.2		5.5
1999–2000	5.5	9.0	-10.9 -0.4	4.2	-6.7 21.7	6.4	5.0		
									6.2
2000–2001	6.4	0.7	4.5	6.5	30.2	5.7	12.3		6.5
2001–2002 2002–2003	5.2 6.4	6.3 10.7	3.2 4.1	3.6 4.8	13.7 9.2	6.3 5.9	6.4 5.6		6.3 5.6
	0.4	10.7					5.0		5.0
			SEAS	SONALLY ADJUS	TED (\$ MILLION)				
2000-2001									
June	82,337	24,837	4,973	3,308	4,814	149,561	21,573	554	171,688
2001–2002									
September	83,145	24,501	5,167	3,322	4,934	151,879	21,644	309	173,831
December	83,838	26,768	4,962	3,351	5,090	155,483	21,445	-77	176,850
March	85,130	27,407	4,783	3,385	5,227	157,779	22,013	-310	179,482
June	86,405	27,743	4,613	3,426	5,345	159,399	22,590	-771	181,218
2002–2003	07.000	00.000	E 440	0 471	E 400	400 500	00.004	770	404 = 6
September	87,966	28,993	5,142	3,471	5,436	162,506	22,994	-776	184,724
December	89,141	29,304	5,013	3,511	5,555	163,882	22,969	-378	186,472
March	90,720	29,684	5,120	3,552	5,685	166,574	23,124	-176	189,522
June	92,123	29,477	5,044	3,594	5,824	167,632	23,497	-775	190,355
			PERCENTAG	GE CHANGE FRO	M PREVIOUS QU	JARTER			
2001–2002									
June	1.5	1.2	-3.6	1.2	2.3	1.0	2.6	na	1.0
2002-2003									
September	1.8	4.5	11.5	1.3	1.7	1.9	1.8	na	1.9
December	1.3	1.1	-2.5	1.2	2.2	0.8	-0.1		0.9
March	1.8	1.3	2.1	1.2	2.3	1.6	0.7		1.6
June	1.5	-0.7	-1.5	1.2	2.4	0.6	1.6		0.4

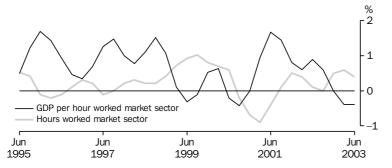
# NATIONAL ACCOUNTS

<b>TABLE</b>	1.5	NATIONAL INCOME ACCOUNT	
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			IADLE 1.5	NATIONAL	INCOME AC	COUNT			
			Taxes	Net	Net				
		Gross	less	primary	secondary				
		operating	subsidies	income	income		Final		
	Compen-	surplus	on	receivable	receivable		consump-	Consump-	
	sation	and	production	from	from	Gross	tion	tion	Net
	of	mixed	and	non-	non-	disposable	expend-	of fixed	saving
Period	employees	income	imports	residents	residents	income	iture	capital	(a)
				ANNUAL (\$ N	1ILLION)				
1994–1995	224,450	192,149	54,749	-18,117	-323	452,908	370,606	76,239	6,062
1995-1996	241,100	202,687	59,041	-19,533	64	483,359	394,025	78,584	10,751
1996-1997	257,968	210,158	61,760	-19,151	-21	510,714	410,738	80,330	19,645
1997-1998	268,912	227,762	64,555	-18,091	22	543,160	436,434	86,072	20,654
1998-1999	286,609	235,466	69,842	-18,430	-749	572,738	462,686	91,216	18,836
1999-2000	302,385	252,923	73,312	-18,249	218	610,589	489,431	97,821	23,337
2000-2001	321,727	265,261	82,316	-19,241	32	650,095	524,864	104,927	20,304
2001-2002	338,332	285,627	87,590	-20,273	-17	691,259	554,165	112,507	24,586
2002–2003	359,889	300,907	92,534	-22,555	-220	730,555	589,932	120,671	19,953
			SEAS0	NALLY ADJUST	ED (\$ MILLIOI	N)			
2000–2001									
June	82,337	67,224	21,573	-5,084	17	166,067	134,177	26,924	4,966
2001-2002									
September	83,145	68,734	21,644	-4,938	15	168,600	135,068	27,399	6,133
December	83,838	71,644	21,445	-5,020	-64	171,843	137,234	27,873	6,736
March	85,130	72,648	22,013	-5,209	25	174,608	139,927	28,365	6,316
June	86,405	72,994	22,590	-5,211	5	176,783	142,242	28,870	5,671
2002-2003									
September	87,966	74,540	22,994	-5,428	-29	180,044	144,466	29,386	6,192
December	89,141	74,741	22,969	-5,821	-117	180,913	146,543	29,896	4,474
March	90,720	75,853	23,124	-5,532	-23	184,143	148,670	30,423	5,050
June	92,123	75,509	23,497	-5,703	-50	185,376	150,538	30,966	3,872

<sup>(</sup>a) Saving derived as a balancing item.

LABOUR PRODUCTIVITY (PROXY) TREND, GDP Market sector, Chain volume measure— Quarterly % change



Source: cat. no. 5206.0, quarterly data.

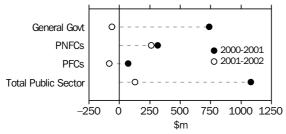
TABLE 1.6 NATIONAL ACCOUNTS RATIOS AND INDEXES

			Rat (per d				per hour per hour per worked worked (e) capital series (e) worked (e) per hour per h			
Period	Private final demand to total domestic demand	Private non-farm inventories to sales	Household savings ratio	Corporate gross operating surplus to GDPfc (c)	Compensation of employees to GDPfc	Interest payable to household disposable income (d)	per hour	sector gross product per hour	GDP per capita	
				ANNU	AL					
1994–1995	76.6	1.0	4.4	23.4	53.9	6.6	84.7	81.3	91.7	
1995-1996	77.0	1.0	4.4	23.1	54.3	7.1	86.3	84.6	94.4	
1996-1997	77.5	0.9	5.1	22.9	55.1	6.2	89.2	87.3	96.8	
1997-1998	78.4	0.9	2.1	23.9	54.1	6.2	92.0	91.0	100.0	
1998-1999	77.8	0.9	2.1	23.1	54.9	6.2	95.1	94.6	104.1	
1999-2000	78.2	0.9	2.0	23.6	54.5	6.8	96.1	95.3	107.1	
2000-2001	78.1	0.9	3.5	23.3	54.8	6.9	96.1	95.6	107.7	
2001–2002	78.2	0.8	2.3	23.5	54.2	5.6	100.0	100.0	110.4	
2002–2003	78.7	0.8	-0.7	24.3	54.5	6.2	100.8	101.9	112.0	
			SEASONALLY	/ ADJUSTED (	UNLESS FOOT	NOTED)				
2000-2001										
June	78.2	0.9	4.1	23.2	55.1	6.3	97.6	97.5	108.3	
2001–2002	70.0	0.0	0.0	00.0	F 4 7	F 0	00.0	00.0	100.0	
September December	78.3 78.1	0.8	2.9 3.2	22.8 23.7	54.7 53.9	5.9 5.5	99.0 99.9	98.9 99.7	109.3 110.0	
March		0.8		23.7	54.0				110.6	
June	78.3 78.4	0.8 0.8	2.6 1.2	23.7	54.0 54.2	5.3 5.7	100.4 100.7	100.3 101.2	110.6	
	18.4	0.8	1.2	23.1	54.2	5.7	100.7	101.2	111.1	
2002–2003 September	78.6	0.8	0.1	24.4	54.1	6.1	100.8	101.8	111.5	
December	78.7	0.8	-1.0	24.3	54.4	6.2	100.7	101.8	111.8	
March	78.8	0.8	-0.9	24.3	54.5	6.2	100.7	101.8	111.9	
June	78.5	0.8	-1.3	24.1	55.0	6.4	100.4	101.4	111.9	

Trend data used instead of seasonally adjusted.
Sales is defined as gross non-farm product plus imports of goods and services less changes in private non-farm inventories.
Corporate gross operating surplus include private corporate trading enterprises plus financial enterprises less imputed bank service charge. GDPfc = Gross non-farm product at factor cost.
Interest paid component contains original data.
By convention, zero productivity growth is assumed for industries in the non-market sector mainly government and some service industries. Therefore, a better indicator of productivity change is provided by the series showing market sector constant price gross product per hour worked.

# NATIONAL ACCOUNTS

# GFS NET OPERATING BALANCE, TOTAL PUBLIC SECTOR 2000-2001 AND 2001-2002



PNFC = Public Non-Financial Corporations PFC = Public Financial Corporations

Source: cat. no. 5512.0.

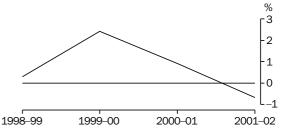
Accruals—based GFS are presented in the form of Operating Statements, Cash Flow Statements, Balance Sheets and Statements of Stocks and Flows and the main analytical measures are described below:

Net Operating Balance(NOB) — the difference between GFS revenues and expenses. This measure reflects the sustainability of government operations;

Net Lending/Borrowing(NLB) — NOB minus the total net acquisition of non-financial assets. It represents the government's call on the financial sector and reflects the economic impact of government operations. A positive result reflects a net lending position and a negative result a net borrowing position.

Net Worth(NW) — the economic measure of 'wealth' is calculated as assets less liabilities for the general government (GG) sector and assets less liabilities and shares and other contributed capital for public corporations (financial and non-financial). Net worth of unlisted corporations will always be zero because owners' equity is the difference between assets and liabilities. For listed corporations net worth will be positive or negative depending upon the difference between the value of shares on the balance sheet and the value of traded shares. As the equity of public

# TOTAL PUBLIC SECTOR, NET LENDING/BORROWING AS A PERCENTAGE OF GDP



A negative percentage of GDP represents a net borrowing position. A positive percentage of GDP represents a net lending position.

Source: cat. no. 5512.0.

corporations held by the GG sector consolidate out at the total public sector level, only equity held external to the public sector will appear.

Change in Net Worth(CNW) — this is the change in NW over two adjacent periods. CNW (due to transactions) is also equivalent to the NOB and excludes the impact of revaluations and other changes in volume of assets and liabilities.

Surplus(+)/Deficit(-) — is a cash-based measure and is calculated as:

Net cash flows from operating activities

plus Net cash flows from investments in non-financial assets

less Distributions paid (public corporations sector only)

less Acquisitions of assets under finance leases and similar arrangements

The new Surplus(+)/Deficit(-) measure, while conceptually comparable to the previous Deficit(+)/Surplus(-) measure has undergone a sign change—a surplus is now shown as positive and in practice has been compiled on a different methodological basis to that of previous years, hence resulting in a break in series. The Surplus/Deficit is the cash-based equivalent of Net Lending/Borrowing described above.

**TABLE 1.7 ALL AUSTRALIAN GOVERNMENTS** 

		GFS Net Ope	erating Balance		GFS Net lending(+)/borrowing(-)					
Period	General Government	Public non-financial corporations	Public financial corporations	Total public sector	General Government	Public non- financial	Public financial	Total public sector		
			ANI	NUAL (\$ MILLION	1)					
1998–1999	8,731	1,428	-121	9,971	5,406	-3,496	-108	1,795		
1999-2000	17,854	2,835	-1,680	19,011	15,337	1,515	-1,690	15,202		
2000-2001	7,378	3,139	712	10,807	4,317	1,506	710	6,075		
2001–2002	-610	2,631	-832	1,283	-4,700	615	-858	-4,853		

Source: Government Finance Statistics, Australia, cat. no. 5512.0 and Public Finance Section.

TABLE 1.8 ALL AUSTRALIAN GOVERNMENTS : GFS BALANCE SHEET as at 30 June 2002

		eneral ernment	non-	ublic financial orations	fin	ublic ancial orations	ial pu	
	2000–2001	2001–2002	2000–2001	2001–2002	2000–2001	2001–2002	2000–2001	2001–2002
			(\$	MILLION)				
Total assets Total liabilities	679720 295,134	708,515 302,886	214,790 82,770	215,883 82,322	192,310 176,776	191,518 177,632	817,844 456,069	855,922 470,922
Shares and other contributed capital <b>GFS Net worth</b> Net debt	0 <b>384,581</b> 37,601	0 <b>405,628</b> 25,740	191,723 <b>-59,702</b> 43,904	184,219 <b>-50,658</b> 43,211	15,533 <b>0</b> -29,439	13,885 <b>0</b> -28,338	36,896 <b>324,879</b> 52,065	30,028 <b>354,973</b> 40,610

Source: Government Finance Statistics, Australia, cat. no. 5512.0 and Public Finance Section.

# **INTERNATIONAL ACCOUNTS**

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# **RELATED PUBLICATIONS**

Australian National Accounts: National Income, Expenditure and Product cat. no. 5206.0

Balance of Payments and International Investment Position, Australia cat. no. 5302.0

### **INTERNATIONAL ACCOUNTS**

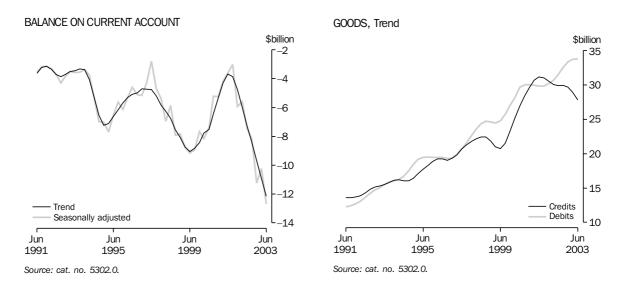


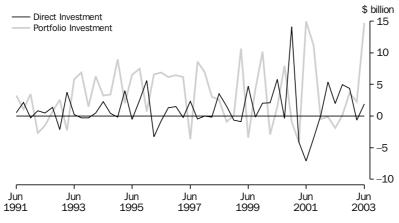
TABLE 2.1 BALANCE OF PAYMENTS, CURRENT ACCOUNT

Period	Balance on current account	Balance on goods and services	Goods	Goods credits	Goods debits	Services	Income	Current transfers
			ANNUAL	(\$ MILLION)	a)			
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	-28,440 -21,452 -17,602 -22,807 -33,607 -32,320 -18,334 -21,938 -42,463	-10,000 -1,983 1,570 -4,738 -14,428 -14,289 -1,648 -19,688	-8,216 -1,583 1,496 -3,546 -12,644 -12,945 -30 -792 -18,236	67,101 76,146 80,934 88,538 85,783 97,665 120,307 121,090 115,925	-75,317 -77,729 -79,438 -92,084 -98,427 -110,610 -120,337 -121,882 -134,161	-1,784 -400 74 -1,192 -1,784 -1,344 905 -856 -1,452	-18,117 -19,533 -19,151 -18,091 -18,430 -18,249 -19,241 -20,273 -22,555	-323 64 -21 22 -749 218 32 -17 -220
			SEASONALLY AD	DJUSTED (\$ MI	LLION)(b)			
2000–2001 June	-3,603	1,464	1,597	31,888	-30,291	-133	-5,084	17
2001–2002 September December March June	-3,015 -5,929 -5,594 -7,437	1,908 -845 -410 -2,231	1,910 -540 -193 -1,924	31,166 29,845 30,463 29,704	-29,256 -30,385 -30,656 -31,628	-2 -305 -217 -307	-4,938 -5,020 -5,209 -5,211	15 -64 25 5
2002–2003 September December March June	-8,180 -11,235 -10,230 -12,686	-2,723 -5,297 -4,675 -6,933	-2,297 -5,058 -4,301 -6,465	29,856 29,657 29,842 26,767	-32,153 -34,715 -34,143 -33,232	-426 -239 -374 -468	-5,428 -5,821 -5,532 -5,703	-29 -117 -23 -50

The estimates for goods and services are not necessarily consistent with the corresponding monthly estimates, shown in Tables 2.4 to 2.7 obtained from *International Trade in Goods and Services, Australia,* (cat. no. 5368.0) issued monthly, due to data revision to the original monthly data not feeding into the quarterly original series until the next quarterly release of *Balance of Payments and International Investment Position, Australia,* (cat. no. 5302.0). In addition to the differences outlined in footnote (a), the quarterly seasonally adjusted estimates for goods and services are not necessarily consistent with the corresponding monthly seasonally adjusted estimates, shown in Table 2.1 (a)

<sup>(</sup>b)





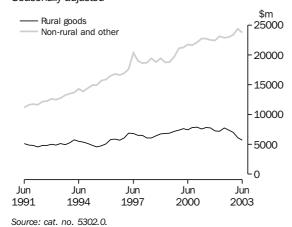
Source: cat. no. 5302.0.

TABLE 2.2 BALANCE OF PAYMENTS, CAPITAL AND FINANCIAL ACCOUNT, NET ERRORS AND OMISSIONS

			- ,			,				
Capital and financial account	Capital account	Financial account	Direct investment net	investment	Direct investment in Austrralia	Portfolio investment	Financial derivatives	Other investment	Reserve assets	Net errors and omissions
28,993 18,885 18,870 25,769 31,281 32,112 16,386 22,067 42,889	572 1,070 1,317 1,127 1,167 1,053 1,109 1,016 1,298	28,421 17,815 17,553 24,642 30,114 31,059 15,277 21,051 41,591	3,783 4,150 4,895 2,852 4,747 9,804 2,496 3,992 10,640	-3,105 -8,340 -6,437 -7,435 -3,253 -3,343 -9,736 -20,187 -11,009	6,888 12,490 11,332 10,287 8,000 13,147 12,232 24,179 21,649	20,984 21,622 15,192 21,164 6,455 13,033 17,863 8,725 20,790	500 -213 2,089 -2,828 2,748 470 -538 358 -977	1,183 -6,927 580 2,996 16,558 10,374 4,336 7,199 16,756	1,971 -817 -5,203 458 -394 -2,622 -8,880 777 -5,618	-553 2,567 -1,268 -2,962 2,326 208 1,948 -129 -426
			QUAR	TERLY ORIGIN	NAL (\$ MILLIO	ON)				
2,763	217	2,546	-7,098	-6,138	-960	14,966	236	-1,055	-4,503	924
4,104 5,947 4,040 7,976	378 318 224 96	3,726 5,629 3,816 7,880	-3,505 146 5,397 1,954	-10,199 -2,075 -4,963 -2,950	6,694 2,221 10,360 4,904	11,169 -456 -92 -1,896	-90 268 306 -126	-5,319 5,925 -4,745 11,338	1,471 -254 2,950 -3,390	281 -385 534 -559
10,213 9,998 9,488 13,190	354 318 377 249	9,859 9,680 9,111 12,941	4,993 4,365 –630 1,912	-2,941 -1,484 -2,561 -4,023	7,934 5,849 1,931 5,935	133 3,666 2,258 14,733	61 160 -701 -497	3,662 2,079 4,599 6,416	1,010 -590 3,585 -9,623	-238 684 -236 -636
	28,993 18,885 18,870 25,769 31,281 32,112 16,386 22,067 42,889 2,763 4,104 5,947 4,040 7,976	28,993 572 18,885 1,070 18,870 1,317 25,769 1,127 31,281 1,167 32,112 1,053 16,386 1,109 22,067 1,016 42,889 1,298  2,763 217  4,104 378 5,947 318 4,040 224 7,976 96  10,213 354 9,998 318 9,488 377	### Account ac	### Direct Financial investment account account account account net account ne	### Annual   Capital   Financial   investment   investment   abroad	### Annual   Financial   Investment   Invest	### Table	Capital account   Financial investment inv	Capital account   Financial investment   I	Capital account   Capital ac

# INTERNATIONAL ACCOUNTS

# COMPONENTS OF GOODS CREDITS, Chain volume measures (reference year 2001–2002)— Seasonally adjusted



# COMPONENTS OF GOODS DEBITS, Chain volume measures (reference year 2001–2002)— Seasonally adjusted

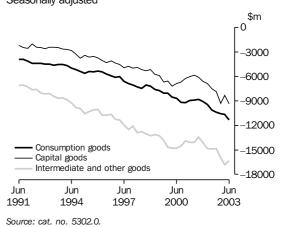


TABLE 2.3 INTERNATIONAL TRADE IN GOODS AND SERVICES Chain Volume Measures, Reference year 2001–2002

	Balance			Credits					De	ebits		
Period	On goods and services	Total goods and services	Total goods	Rural goods	Non– rural and other goods	Services	Total goods and services	Total goods	Consu– mption goods	Capital goods	Interme— diate and other goods	Services
	-				ANNUA	L (\$ MILLIO	N)					
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	-840 5,464 6,629 -236 -3,847 -8,448 3,924 -1,648 -23,932	102,264 112,726 124,543 129,141 131,772 144,100 154,528 152,290 151,259	78,037 86,308 96,966 100,937 102,691 113,566 120,368 121,089 120,802	19,988 21,610 25,524 25,203 26,979 29,718 31,168 30,086 26,232	58,194 64,863 71,580 75,857 75,834 83,978 89,304 91,005 94,569	26,490 27,623 28,273 29,147 30,696 34,239 31,200	-103,105 -107,263 -117,914 -129,378 -135,621 -152,548 -150,605 -153,939 -175,191	-118,862 -117,629	-21,579 -21,943 -24,618 -28,619 -29,597 -33,320 -36,256 -37,423 -42,931	-14,135 -15,675 -17,964 -19,829 -22,119 -27,323 -24,822 -27,148 -34,788	-40,597 -41,580 -45,195 -50,233 -52,661 -58,087 -56,540 -57,312 -63,934	-28,293 -29,162 -30,977 -31,328 -31,578 -33,779 -33,050 -32,055 -33,539
				PERCEN	TAGE CHAN	GE FROM P	REVIOUS Y	EAR				
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	na	4.9 10.2 10.5 3.7 2.0 9.4 7.2 -1.4 -0.7	2.6 10.6 12.3 4.1 1.7 10.6 6.0 0.6 -0.2	-7.1 8.1 18.1 -1.3 7.0 10.2 4.9 -3.5 -12.8	6.2 11.5 10.4 6.0 0.0 10.7 6.3 1.9 3.9	12.6 9.0 4.3 2.4 3.1 5.3 11.5 -8.9 -2.4	16.5 4.0 9.9 9.7 4.8 12.5 -1.3 2.2 13.8	18.9 4.3 11.0 12.3 6.0 14.0 -1.0 3.6 16.2	14.7 1.7 12.2 16.3 3.4 12.6 8.8 3.2 14.7	32.9 10.9 14.6 10.4 11.5 23.5 -9.2 9.4 28.1	14.8 2.4 8.7 11.1 4.8 10.3 -2.7 1.4 11.6	9.0 3.1 6.2 1.1 0.8 7.0 -2.2 -3.0 4.6
				SEA	SONALLY A	DJUSTED (\$	MILLION)					
2000–2001 June	1,971	38,763	30,602	7,833	22,787	8,199	-36,792	-28,780	-8,892	-5,844	-14,050	-8,027
2001–2002 September December March June	2,139 -365 -1,005 -2,417	38,434 37,345 38,138 38,373	30,310 29,752 30,377 30,651	7,797 7,285 7,216 7,787	22,536 22,460 23,133 22,875	8,144 7,592 7,754 7,711	-36,294 -37,710 -39,143 -40,791	-28,392 -29,815 -31,169 -32,506	-8,814 -9,095 -9,417 -10,096	-6,132 -6,606 -6,887 -7,523	-13,455 -14,113 -14,854 -14,891	-7,918 -7,896 -7,965 -8,277
2002–2003 September December March June	-3,177 -5,939 -6,012 -8,800	38,070 38,330 38,337 36,525	30,394 30,412 30,538 29,461	7,383 7,020 6,133 5,696	23,011 23,392 24,404 23,765	7,676 7,918 7,799 7,064	-41,248 -44,269 -44,349 -45,325	-33,042 -35,827 -35,806 -36,976	-10,372 -10,551 -10,668 -11,340	-7,849 -9,296 -8,316 -9,326	-14,821 -15,980 -16,822 -16,310	-8,206 -8,441 -8,543 -8,349
				PERCENTA	GE CHANGE	FROM PR	EVIOUS QUA	ARTER				
2001–2002 December March June	na	-2.8 2.1 0.6	-1.8 2.1 0.9	-6.6 -0.9 7.9	-0.3 3.0 -1.1	-6.8 2.1 -0.6	3.9 3.8 4.2	5.0 4.5 4.3	3.2 3.5 7.2	7.7 4.3 9.2	4.9 5.3 0.2	-0.3 0.9 3.9
2002–2003 September December March June		-0.8 0.7 0.0 -4.7	-0.8 0.1 0.4 -3.5	-5.2 -4.9 -12.6 -7.1	0.6 1.7 4.3 –2.6	-0.5 3.2 -1.5 -9.4	1.1 7.3 0.2 2.2	1.6 8.4 -0.1 3.3	2.7 1.7 1.1 6.3	4.3 18.4 -10.5 12.1	-0.5 7.8 5.3 -3.0	-0.9 2.9 1.2 -2.3

TABLE 2.4 INTERNATIONAL TRADE IN GOODS AND SERVICES

-	Balance			Credits			Debits					
Period	On goods and services	Total goods and services	Total goods	Rural goods(a)	Non– rural and other goods	Services	Total goods and services	Total goods	Consu– mption goods	Capital goods	Interme— diate and other goods	Services
	-				ANNUAL (	\$ MILLION	)(b)					
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	-10,000 -1,983 1,570 -4,738 -14,431 -14,589 532 -1,233 -18,670	87,654 99,095 105,160 113,744 112,025 126,222 153,854 153,340 148,409	67,101 76,146 80,934 88,538 85,783 97,665 120,307 121,090 115,925	17,315 19,588 21,045 22,130 21,862 23,617 29,164 30,085 25,465	49,786 56,558 59,889 66,408 63,921 74,048 91,143 91,005 90,468	24,226 25,206 26,242 28,557 33,547 32,250	-97,654 -101,078 -103,590 -118,482 -126,456 -140,811 -153,322 -154,573 -167,079	-120,524 -121,942	-19,418 -19,860 -21,293 -25,899 -28,041 -30,781 -35,775 -37,422 -41,228	-18,541 -19,183 -18,884 -21,168 -23,058 -26,895 -25,739 -27,208 -31,437	-37,358 -38,686 -39,261 -45,017 -47,331 -53,134 -59,010 -57,312 -61,519	-22,337 -23,349 -24,152 -26,398 -28,026 -30,001 -32,681 -32,631 -32,909
				PERCENT	AGE CHANG	E FROM P	REVIOUS YE	EAR				
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	na	5.6 13.1 6.1 8.2 -1.5 12.7 21.9 -0.3 -3.2	4.2 13.5 6.3 9.4 -3.1 13.9 23.2 0.7 -4.3	1.1 13.1 7.4 5.2 -1.2 8.0 23.5 3.2 -15.4	5.3 13.6 5.9 10.9 -3.7 15.8 23.1 -0.2 -0.6	10.5 11.7 5.6 4.0 4.1 8.8 17.5 -3.9 0.7	14.4 3.5 2.5 14.4 6.7 11.4 8.9 0.8 8.1	16.1 3.2 2.2 15.9 6.9 12.6 8.8 1.2	12.7 2.3 7.2 21.6 8.3 9.8 16.2 4.6 10.2	24.9 3.5 -1.6 12.1 8.9 16.6 -4.3 5.7 15.5	13.9 3.6 1.5 14.7 5.1 12.3 11.1 -2.9 7.3	8.8 4.5 3.4 9.3 6.2 7.0 8.9 -0.2 0.9
				SEASO	DNALLY ADJ	USTED (\$ 1	MILLION)(c)					
2002–2003 July August September October November December January February March April May June	-695 -834 -945 -983 -1,018 -2,912 -1,177 -1,686 -1,386 -3,010 -1,921 -1,996	12,752 12,737 12,512 12,876 12,797 12,632 13,280 12,549 12,171 11,471 11,446 11,426	10,009 9,997 9,804 10,016 9,983 9,778 10,499 9,724 9,692 8,792 8,974 8,910	2,379 2,482 2,360 2,457 2,316 2,075 2,020 1,998 2,038 1,861 1,773 1,766	7,630 7,515 7,444 7,559 7,667 7,703 8,479 7,726 7,654 6,931 7,201 7,144	2,743 2,740 2,708 2,860 2,814 2,854 2,781 2,825 2,715 2,379 2,472 2,516	-13,447 -13,571 -13,457 -13,859 -13,815 -15,544 -14,457 -14,235 -13,793 -14,181 -13,367 -13,422	-10,652 -10,788 -10,707 -11,032 -10,987 -12,689 -11,642 -11,406 -11,407 -11,620 -10,788 -10,850	-3,293 -3,340 -3,464 -3,359 -3,489 -3,480 -3,634 -3,391 -3,183 -3,657 -3,514 -3,436	-2,584 -2,395 -2,412 -2,645 -2,423 -3,809 -2,145 -2,781 -2,502 -2,706 -2,377 -2,680	-4,775 -5,053 -4,831 -5,028 -5,075 -5,400 -5,863 -5,234 -5,384 -5,257 -4,897 -4,734	-2,795 -2,783 -2,750 -2,827 -2,828 -2,855 -2,815 -2,829 -2,721 -2,561 -2,579 -2,572
2003–2004 July August September	-2,330 -1,968 -2,278	11,036 11,574 11,648	8,327 8,933 8,868	1,733 1,712 1,900	6,594 7,221 6,968	2,709 2,641 2,780	-13,366 -13,542 -13,926	-10,669 -10,761 -11,071	-3,252 -3,350 -3,623	-2,674 -2,582 -2,621	-4,743 -4,829 -4,827	-2,697 -2,781 -2,855
				PERCENTA	GE CHANGE	FROM PR	EVIOUS MC	NTH				
2002–2003 July August September October November December January February March April May June	na	2.6 -0.1 -1.8 2.9 -0.6 -1.3 5.1 -5.5 -1.1 -10.0 2.5 -0.2	2.5 -0.1 -1.9 2.2 -0.3 -2.1 7.4 -7.4 -0.3 -9.3 2.1 -0.7	-3.1 4.3 -4.9 4.1 -5.7 -10.4 -2.7 -1.1 2.0 -8.7 -4.7 -0.4	4.4 -1.5 -0.9 1.5 1.4 0.5 10.1 -8.9 -0.9 -9.4 3.9 -0.8	3.1 -0.1 -1.2 5.6 -1.6 -1.4 -2.6 1.6 1.3 9 -12.4 3.9 1.8	0.9 0.9 -0.8 3.0 -0.3 12.5 -7.0 -1.5 -3.1 2.8 -5.7 0.4	1.1 1.3 -0.8 3.0 -0.4 15.5 -8.3 -2.0 -2.9 -7.2 0.6	-0.1 1.4 3.7 -3.0 -0.3 4.4 -6.7 -6.1 14.9 -3.9 -2.2	7.1 -7.3 0.7 9.7 -8.4 57.2 -43.7 29.7 -10.0 8.2 -12.2 12.7	-1.1 5.8 -4.4 4.1 0.9 6.4 8.6 -10.7 2.9 -2.4 -6.8 -3.3	0.3 -0.4 -1.2 2.8 0.0 1.0 -1.4 0.5 -3.8 -5.9 0.7 -0.3
2003–2004 July August September	na	-3.4 4.9 0.6	-6.5 7.3 -0.7	-1.9 -1.2 11.0	-7.7 9.5 -3.5	7.7 -2.5 5.3	-0.4 1.3 2.8	-1.7 0.9 2.9	-5.4 3.0 8.1	-0.2 -3.4 1.5	0.2 1.8 0.0	4.9 3.1 2.7

For all time periods, estimates for Sugar, sugar preparations and honey are included in Other non-rural.

The estimates for goods and services are not necessarily consistent with the corresponding quarterly estimates, shown in Table 2.1 obtained from Balance of Payments and International Investment Position, Australia, (cat. no. 5302.0) due to data revisions to the original monthly data not feeding into the quarterly original series until the next quarterly release of Balance of Payments and International Investment Position, Australia, (cat. no. 5302.0).

In addition to the differences outlined in footnote (b), the monthly seasonally adjusted estimates for goods and services are not necessarily consistent with the corresponding quarterly seasonally adjusted estimates, shown in Table 2.1 obtained from Balance of Payments and International Investment Position, Australia, (cat. no. 5302.0), because of the independent seasonal adjustment of the monthly and quarterly

#### TABLE 2.5 GOODS CREDITS BY COMMODITY GROUP

### **INTERNATIONAL ACCOUNTS**

				Rural goods				Manuf	acturing	
Period	Total goods	Total rural goods	Meat and meat prepara– tions	Cereal grains and cereal prepara– tions	Wool and sheep– skins	Other rural(a)	Total manufac– turing	Machinery	Transport equipment	Manufac– tures n.e.s.
				ANNUAL	(\$MILLION)(a	a)				
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	67,101 76,146 80,934 88,538 85,783 97,665 120,307 121,090 115,925	17,315 19,588 21,045 22,130 21,862 23,617 29,164 30,085 25,465	3,654 3,292 2,957 3,731 4,008 4,467 5,796 6,246 5,656	2,523 4,926 5,954 5,094 5,046 4,941 5,937 6,481 4,486	4,216 3,664 3,744 4,020 2,583 2,963 3,897 3,687 3,545	6,922 7,706 8,390 9,285 10,225 11,246 13,534 13,671 11,778	15,989 18,374 19,758 20,795 20,185 23,269 27,368 27,443 27,136	6,035 7,119 7,001 7,549 6,569 7,133 8,797 7,999 7,364	2,047 2,500 3,649 3,412 3,343 4,597 5,041 5,686 6,277	7,907 8,755 9,108 9,834 10,273 11,539 13,530 13,758 13,495
				MONTHLY ORI	GINAL (\$MILL	ION)(a)				
July August September October November December January February March April May June	10,205 10,269 9,906 10,497 10,033 10,501 9,031 9,021 9,902 8,675 9,063 8,830	2,313 2,466 2,269 2,531 2,377 2,306 1,811 1,948 2,111 1,845 1,835 1,656	496 483 468 570 529 536 315 446 506 447 433 426	409 543 484 450 394 317 348 339 326 299 342 236	307 267 303 422 408 372 227 307 351 245 178 158	1,101 1,173 1,014 1,089 1,046 1,081 921 856 928 854 884 882 836	2,356 2,280 2,320 2,486 2,526 2,502 1,780 2,043 2,319 2,020 2,342 2,156	666 641 647 632 633 697 449 540 670 582 616 589	511 510 461 668 712 672 429 470 485 375 552 431	1,179 1,129 1,212 1,186 1,181 1,133 902 1,033 1,164 1,063 1,174 1,136
2003–2004 July August September	8,551 9,233 9,079	1,703 1,722 1,849	405 395 446	247 233 251	193 171 247	858 923 905	2,147 2,337 2,246	623 602 591	405 602 455	1,119 1,133 1,200

		Mir	nerals and metals				
Period	Total minerals and metals	Metal ores and minerals	Coal, coke and briquettes	Other mineral fuels	Other metals (excl. gold)	Other non– rural(b)	Total other goods(c)
			ANNUAL (\$ MILLIO	ON)(b)			
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	24,795 27,895 28,620 32,915 31,770 37,988 49,659 48,794 46,230	7,968 9,088 9,407 10,835 11,037 11,760 15,205 14,774 14,479	6,936 7,843 8,005 9,586 9,288 8,336 10,844 13,430 11,991	3,794 4,165 5,154 5,309 4,461 9,082 13,464 10,940 11,047	6,097 6,799 6,054 7,185 6,984 8,810 10,146 9,650 8,713	3,440 3,752 3,956 4,731 4,506 5,236 6,706 7,149 8,409	5,562 6,537 7,555 7,967 7,460 7,555 7,410 7,619 8,693
		10M	NTHLY ORIGINAL (\$	MILLION)(b)			
2002–2003 July August September October November December January February March April May June	4,022 4,178 4,061 3,911 3,887 4,284 3,894 3,417 3,994 3,500 3,521 3,564	1,189 1,210 1,263 1,245 1,152 1,324 1,122 1,130 1,276 1,168 1,177 1,226	1,007 1,089 1,019 979 1,020 1,118 1,109 867 1,046 907 902 925	1,016 1,078 1,058 893 951 1,017 931 867 923 773 798 744	810 801 721 794 764 825 732 553 749 652 644 669	763 704 733 747 589 685 582 655 755 770 706 720	751 641 523 822 654 724 964 958 723 540 659
2003–2004 July August September	3,362 3,556 3,500	1,092 1,188 1,163	851 877 900	868 861 847	551 630 590	718 795 827	621 823 657

The estimates for goods are not necessarily consistent with the corresponding quarterly estimates, shown in Table 2.1 obtained from Balance of Payments and International Investment Position, Australia, (cat. no. 5302.0) due to data revisions to the original monthly data not feeding into the quarterly original series until the next quarterly release of Balance of Payments and International Investment Position, Australia, (cat. no. 5302.0).

For all time periods, estimates for sugar, sugar preparations and honey are included in Other non–rural. Includes Goods for processing; Repairs on goods; Goods procured in ports by carriers; and Non–monetary gold. (a)

# **TABLE 2.6 GOODS DEBITS BY COMMODITY GROUP**

			Co	nsumption g	goods				(	Capital good	's	
			Food and	Non-		Toys,			Machinery		Industrial	
		Total	beverages	industrial	Textiles,	books	Other		and		transport	
		consump-	mainly for	transport	clothing	and	consump-	Total	industrial	ADP	equip-	Other
	Total	tion	consump-	equip-	and	leisure	tion	capital	equip–	equip–	ment	capital
Period	goods	goods	tion	ment	footwear	goods	goods(a)	goods	ment	ment	n.e.s.	goods(b)
					ORIGINAI	_ (\$ MILLIC	N)(c)					
1996–1997	-79,438	-21,293	-2,879	-5,143	-2,880	-2,567	-7,824	-18,884	-8,020	-3,719	-2,178	-4,967
L997-1998 L998-1999	-92,084 -98,430	-25,899 -28,041	-3,282 -3,606	-7,102 -7,231	-3,456 -3,739	-2,956 -3,184	-9,103 -10,281	-21,168 -23,058	-8,862 -9,226	-4,345 -4,496	-2,560 -2,863	-5,401 -6,473
L990-1999 L999-2000		-30.781	-3,000	-7,231 -7,735	-3,739 -4.232	-3,164	-10,281	-25,056 -26.895	-9,226 -8,912	-4,490 -4.912	-2,603 -4.181	-8.890
2000–2001		-35,775	-4,483	-9,627	-4,811	-3,359	-13,495	-25,739	-8,876	-5,260	-2,940	-8,663
2001–2002		-37,422	-4,687	-9,930	-4,849	-3,494	-14,462	-27,208	-9,502	-5,055	-3,613	-9,038
2002–2003	-134,184	-41,228	-5,066	-11,302	-5,237	-3,740	-15,883	-31,437	-11,005	-4,908	-3,792	-11,732
					ORIGINA	_ (\$ MILLIC	N)(c)					
2002–2003												
luly	-11,286	-3,674	-382	-1,095	-477	-327	-1,393	-2,780	-914	-451	-3,674	-1,114
August September	-11,166 -10,992	-3,602 -3,701	-409 -419	-893 -1,001	-526 -437	-356 -360	-1,418 -1.484	-2,430 -2,487	-1,089 -894	-393 -421	-3,602 -3.701	-645 -831
October	-10,552	-3,701 -3.994	-419 -486	-1,001 -918	-43 <i>1</i> -495	-360 -463	-1,464 -1.632	-2,467 -2.909	-1.004	-421 -428	-3,701 -3.994	-1.162
lovember	-11,385	-3,720	-468	-895	-427	-421	-1,509	-2,438	-1,032	-360	-3,720	-730
December	-12,156	-3,321	-464	-973	-373	-279	-1,232	-3,621	-976	-405	-3,321	-1,950
anuary	-10,963	-3,185	-449	-770	-491	-265	-1,210	-2,093	-951	-332	-3,185	-537
February March	-10,352 -10,906	-3,165 -3,127	-369 -406	-923 -839	-478 -407	-218 -261	-1,177 -1.214	-2,331 -2,435	–785 –805	-320 -435	-3,165 -3.127	-925 -875
April	-11,077	-3,364	-420	-1,035	-417	-240	-1,214	-2,565	-841	-416	-3.364	-934
May	-10,579	-3,187	-402	-973	-352	-270	-1,190	-2,442	-866	-421	-3,187	-810
June	-10,739	-3,187	-392	-987	-357	-280	-1,171	-2,909	-849	-526	-3,187	-1,221
2003–2004												
luly	-11,118	-3,573	-408	-1,047	-468	-293	-1,357	-2,814	-867	-431	-3,573	-1,177
August September	-10,700 -11,742	-3,445 -3,983	-392 -466	-887 -1,150	-467 -467	-330 -382	-1,369 -1.518	-2,500 -2,737	-956 -941	-381 -430	-3,445 -3,983	-866 -972
Schreiting	-11,142	-3,563	-400	-1,130	-407	-362	-1,510	-2,131	-941	-430	-3,503	-512

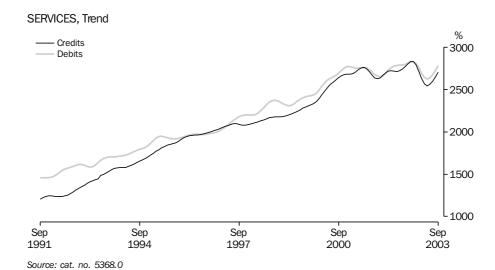
				Intermed	iate and oth	ner merchand	ise goods				
Period	Total inter– mediate and other merchan- dise goods	Fuels and lubricants	Parts for transport equipment	Parts for ADP equipment	Other parts for capital goods	Organic and inorganic chemicals	Textile yarn and fabrics	Plastics	Processed industrial supplies n.e.s.	Other(d)	Other goods(e)
				OF	RIGINAL (\$ N	/ILLION)(c)					
1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	-37,028 -40,454 -43,293 -49,073 -54,651 -52,172 -55,875	-5,004 -4,276 -4,428 -7,450 -10,358 -8,823 -10,397	-4,609 -5,346 -6,085 -6,874 -7,089 -6,827 -7,263	-1,759 -1,993 -1,944 -1,936 -2,255 -2,159 -2,011	-6,507 -7,193 -7,692 -8,008 -9,072 -8,216 -8,606	-2,743 -2,814 -3,139 -3,572 -3,777 -3,447 -3,087	-1,817 -2,005 -2,006 -1,987 -1,863 -1,830 -1,839	-1,577 -1,814 -1,889 -2,037 -2,193 -2,182 -2,479	-8,212 -9,431 -10,140 -10,772 -11,251 -11,441 -12,242	-4,800 -5,582 -5,970 -6,437 -6,793 -7,247 -7,951	-2,233 -4,563 -4,038 -4,061 -4,359 -5,140 -5,644
				OF	RIGINAL (\$ N	/ILLION)(c)					
July August September October November December January February March April May June	-4,406 -4,754 -4,408 -5,077 -4,777 -4,704 -5,002 -4,275 -4,917 -4,774 -4,517 -4,517	-697 -847 -614 -1,007 -833 -954 -1,135 -761 -1,068 -925 -745 -807	-621 -630 -598 -679 -666 -629 -612 -499 -565 -582 -595	-199 -178 -159 -177 -165 -158 -145 -182 -153 -155 -168	-716 -721 -718 -762 -733 -719 -740 -685 -719 -685 -714 -694	-287 -237 -238 -251 -206 -261 -256 -273 -252 -242 -315 -271	-182 -169 -160 -171 -159 -137 -154 -130 -139 -141 -153 -144	-196 -205 -203 -227 -217 -207 -226 -196 -209 -214 -204 -174	-936 -992 -1,031 -1,037 -1,044 -954 -1,066 -1,016 -1,117 -1,159 -1,030 -856	-572 -775 -687 -773 -742 -678 -655 -570 -666 -673 -606 -555	-426 -380 -396 -581 -450 -510 -683 -581 -427 -374 -433 -392
2003–2004 July August September	-4,324 -4,328 -4,489	-618 -743 -834	-648 -554 -561	-163 -165 -158	-755 -705 -711	-206 -265 -203	-156 -145 -142	-183 -179 -182	-950 -943 -991	-645 -629 -707	-407 -427 -533

Includes Consumption goods n.e.s and Household electrical items.
Includes Capital goods n.e.s; Telecommunications equipment and Civil aircraft.
The estimates for goods are not necessarily consistent with the corresponding quarterly estimates, shown in Table 2.1
obtained from Balance of Payments and International Investment Position, Australia, (cat. no. 5302.0) due to data revisions
to the original monthly data not feeding into the quarterly original series until the next quarterly release of Balance of Payments
and International Investment Position, Australia, (cat. no. 5302.0).
Includes Other merchandise goods; Food and beverages, mainly for industry; Primary industrial supplies n.e.s; Paper and paperboard;
and Iron and steel.

<sup>(</sup>d)

Includes Goods for processing; Repairs on goods; Goods procured in ports by carriers; and Non-monetary gold. (e)

# INTERNATIONAL **ACCOUNTS**



**TABLE 2.7 SERVICES** 

			Cre	edits					Debits		
Period	Net services	Total services	Freight	Other trans– portation	Travel	Other services	Total services	Freight	Other trans– portation	Travel	Other services
				OR	IGINAL (\$ M	ILLION)(a)					
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	-1,784 -400 74 -1,192 -1,784 -1,444 749 -381 -419	20,553 22,949 24,226 25,206 26,242 28,557 33,547 32,250 32,476	1,127 1,221 951 1,061 1,199 1,017 1,038 1,001 934	4,858 5,305 5,697 5,550 5,604 5,848 7,024 6,664 6,547	9,956 11,252 11,756 11,540 11,944 13,139 15,507 15,645 15,448	4,612 5,171 5,822 7,055 7,495 8,553 9,978 8,940 9,547	-22,337 -23,349 -24,152 -26,398 -28,026 -30,001 -32,681 -32,631 -32,909	-4,360 -4,405 -4,373 -5,013 -5,009 -5,257 -5,991 -5,626 -5,808	-3,899 -4,083 -4,066 -4,097 -4,358 -4,761 -5,361 -5,150 -5,170	-6,272 -6,988 -7,769 -8,372 -9,044 -9,836 -11,072 -10,918 -11,012	-7,806 -7,873 -7,944 -8,916 -9,615 -10,147 -10,257 -10,937 -10,919
				MONTHI	Y ORIGINAL	(\$ MILLION	)(a)				
July August September October November December January February March April May June	251 -243 -547 -242 -10 -7 204 890 99 -221 -332 -280	3,218 2,579 2,413 2,784 2,737 2,812 3,125 3,388 2,709 2,280 2,135 2,291	81 81 79 79 79 74 74 74 77 77	560 560 559 570 569 590 632 569 559 459 459	1,828 1,184 1,016 1,245 1,194 1,251 1,668 1,999 1,316 973 824 945	749 754 757 890 895 892 751 746 760 771 775	-2,967 -2,822 -2,960 -3,026 -2,747 -2,819 -2,921 -2,498 -2,610 -2,501 -2,467 -2,571	-464 -499 -474 -513 -490 -479 -481 -451 -488 -516 -508 -445	-551 -476 -511 -461 -404 -455 -441 -370 -399 -355 -349 -398	-1,058 -941 -1,063 -1,075 -872 -898 -1,117 -792 -837 -776 -755 -828	-894 -906 -912 -977 -981 -987 -882 -885 -886 -854 -855 -900
2003–2004 July August September	317 -280 -607	3,155 2,549 2,458	74 74 73	523 523 527	1,767 1,158 1,050	791 794 808	-2,838 -2,829 -3,065	-465 -476 -524	-437 -415 -476	-1,022 -1,014 -1,132	-914 -924 -933

The estimates for goods and services are not necessarily consistent with the corresponding quarterly estimates, shown in Table 2.1 obtained from Balance of Payments and International Investment Position, Australia, (cat. no. 5302.0) due to data revisions to the original monthly data not feeding into the quarterly original series until the next quarterly release of Balance of Payments and International Investment Position, Australia, (cat. no. 5302.0).

**TABLE 2.8 INVESTMENT INCOME** 

	Net		Crea	lits		Debits					
Period	investment income	Total	Direct	Portfolio	Other	Total	Direct	Portfolio	Other		
				ANNUAL (\$ MIL	LION)						
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	-18,279 -19,685 -19,296 -18,046 -18,373 -18,112 -19,072 -20,097 -22,575	6,390 6,530 7,885 9,637 9,491 12,943 15,307 14,269 13,197	3,627 4,075 4,956 5,974 5,777 8,429 9,719 8,989 7,860	2,054 1,577 1,751 2,112 2,348 2,799 3,519 3,700 3,856	709 878 1,178 1,551 1,366 1,715 2,069 1,580 1,481	-24,669 -26,215 -27,175 -27,683 -27,864 -31,055 -34,379 -34,366 -35,772	-10,640 -11,206 -11,910 -11,894 -12,236 -11,700 -13,124 -13,589 -17,125	-11,827 -12,753 -13,158 -13,560 -13,324 -15,897 -17,244 -17,558 -15,797	-2,202 -2,256 -2,107 -2,229 -2,304 -3,458 -4,011 -3,219 -2,850		
			QUAR	TERLY ORIGINAL	(\$ MILLION)						
2000–2001 June	-5,082	3,667	2,220	988	459	-8,749	-3,571	-4,272	-906		
2001–2002 September December March June	-5,273 -4,509 -5,100 -5,215	3,485 3,594 3,707 3,483	2,161 2,313 2,427 2,088	883 889 908 1,020	441 392 372 375	-8,758 -8,103 -8,807 -8,698	-3,348 -3,153 -3,404 -3,684	-4,520 -4,147 -4,622 -4,269	-890 -803 -781 -745		
2002–2003 September December March June	-6,036 -5,133 -5,682 -5,724	3,243 3,352 3,418 3,184	1,876 2,062 2,094 1,828	955 873 968 1,060	412 417 356 296	-9,279 -8,485 -9,100 -8,908	-4,147 -3,911 -4,371 -4,696	-4,346 -3,756 -4,060 -3,635	-786 -818 -669 -577		

Source: Balance of Payments and International Investment Position, Australia, cat. no. 5302.0.

TABLE 2.9 INTERNATIONAL INVESTMENT POSITION

	Net internat	ional investme	ent position		Foreign assets	3	F	oreign liabilitie	S
Period	Total	Equity	Debt	Total	Equity	Debt	Total	Equity	Debt
				ANNUAL (\$ N	/ILLION)				
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	255,509 275,311 290,156 296,938 321,655 328,770 363,905 396,746 441,532	64,719 81,439 81,528 69,156 90,967 56,131 57,818 67,555 82,566	190,790 193,872 208,628 227,782 230,689 272,639 306,087 329,191 358,965	-184,783 -193,387 -229,768 -299,528 -325,163 -426,176 -485,427 -479,487 -485,986	-107,326 -111,726 -135,550 -180,339 -196,013 -281,990 -297,542 -284,244 -276,507	-77,457 -81,661 -94,218 -119,189 -129,150 -144,186 -187,885 -195,243 -209,480	440,293 468,698 519,924 596,466 646,818 754,946 849,332 876,233 927,518	172,045 193,165 217,078 249,495 286,979 338,121 355,360 351,799 359,073	268,247 275,533 302,846 346,971 359,839 416,825 493,972 524,434 568,445
			QUAF	RTERLY ORIGINA	AL (\$ MILLION)				
2000–2001 June	363,905	57,818	306,087	-485,427	-297,542	-187,885	849,332	355,360	493,972
2001–2002 September December March June	384,469 378,760 381,534 396,746	69,132 58,276 56,144 67,555	315,337 320,483 325,390 329,191	-459,972 -488,956 -486,466 -479,487	-259,818 -304,299 -305,257 -284,244	-200,154 -184,656 -181,208 -195,243	844,441 867,715 867,999 876,233	328,950 362,576 361,401 351,799	515,491 505,139 506,598 524,434
2002–2003 September December March June	417,894 420,652 432,736 441,532	68,858 62,399 70,800 82,566	349,036 358,253 361,936 358,965	-465,576 -492,718 -468,688 nya	-268,793 -288,262 -272,345 nya	-196,783 -204,456 -196,343 nya	883,470 913,370 901,425 nya	337,651 350,661 343,146 nya	545,819 562,709 558,279 nya

# INTERNATIONAL **ACCOUNTS**

TABLE 2.10 INTERNATIONAL INVESTMENT POSITION BY TYPE OF INVESTMENT

		Foreign investment in Australia								
Period	Total	Direct investment	Portfolio investment	Financial derivatives	Other investment					
		ANNUAL (\$ MILLIO	N)							
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	430,790 461,302 511,700 587,231 635,014 739,425 827,907 856,900 905,885	128,695 140,001 150,827 162,371 174,478 196,186 201,238 215,322 235,974	231,795 255,191 289,182 332,038 348,145 419,867 484,898 485,050 489,723	9,519 9,551 10,221 15,040 17,826 21,433 23,593 31,586 44,980	60,781 56,559 61,470 77,783 94,565 101,939 118,177 124,943 135,209					
	Q	UARTERLY ORIGINAL (\$	MILLION)							
2000–2001 June	827,907	201,238	484,898	23,593	118,177					
2001–2002 September December March June	824,805 846,919 847,986 856,900	202,381 207,820 213,970 215,322	479,046 495,671 493,036 485,050	29,856 25,027 24,104 31,586	113,522 118,402 116,876 124,943					
2002–2003 September December March June	862,509 891,760 879,555 nya	219,621 231,679 230,604 nya	483,333 491,868 479,543 nya	30,182 35,046 37,683 nya	129,373 133,167 131,725 nya					

Source: Balance of Payments and International Investment Position, Australia, cat. no. 5302.0.

TABLE 2.10 INTERNATIONAL INVESTMENT POSITION BY TYPE OF INVESTMENT — continued

		Australian investment abroad									
Period	Total	Direct investment	Portfolio investment	Financial derivatives	Other investment	Reserve assets					
		ANNU	AL (\$ MILLION)								
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	-175,280 -185,991 -221,545 -290,293 -313,359 -410,656 -464,002 -460,154 -464,353	-70,829 -74,156 -88,999 -125,580 -129,465 -178,304 -188,303 -158,376 -156,535	-44,733 -49,560 -61,164 -71,962 -87,196 -126,653 -150,312 -160,257 -155,079	-11,619 -10,179 -9,265 -14,357 -15,529 -18,659 -23,804 -30,250 -39,996	-27,916 -33,036 -39,326 -54,134 -57,215 -59,092 -68,633 -73,836 -71,984	-20,184 -19,060 -22,791 -24,260 -23,954 -27,948 -37,951 -37,435 -40,759					
		QUARTERLY (	ORIGINAL (\$ MILLION	)							
2000–2001 June	-464,002	-183,303	-150,312	-23,804	-68,633	-37,951					
2001–2002 September December March June	-440,335 -468,160 -466,453 -460,154	-157,485 -177,529 -172,825 -158,376	-141,482 -155,515 -161,933 -160,257	-33,510 -28,946 -23,867 -30,250	-68,643 -69,620 -74,710 -73,836	-39,216 -36,549 -33,117 -37,435					
2002–2003 September December March June	-444,615 -471,107 -446,819 nya	-152,139 -163,881 -155,925 nya	-151,309 -159,909 -149,946 nya	-29,110 -33,328 -35,561 nya	-73,986 -75,912 -72,312 nya	-38,071 -38,078 -33,076 -40,759					

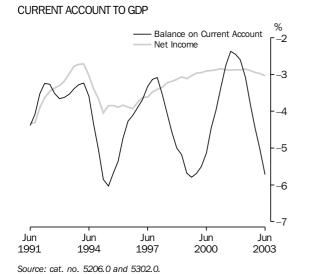




TABLE 2.11 BALANCE OF PAYMENTS AND INTERNATIONAL INVESTMENT POSITION RATIOS(a)

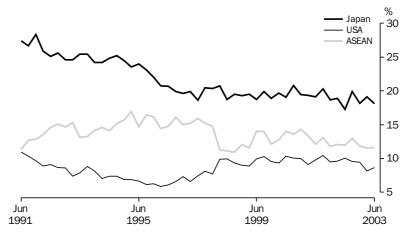
		Ratios to GDP(b)					Ratios to goods and services credits	
		Goods and services			Net international position		Net investment income	
Period	Current account	Credits	Debits	Income	Net foreign equity	Net foreign debt	Net foreign equity	Net foreign debt
			ANNUA	L (PER CENT)				
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	-6.0 -4.3 -3.3 -4.1 -5.7 -5.1 -2.7 -3.1 -5.7	18.6 19.7 19.8 20.3 18.9 20.0 22.9 21.4 19.8	-20.7 -20.1 -19.5 -21.1 -21.4 -22.3 -22.8 -21.6 -22.5	-3.8 -3.9 -3.6 -3.2 -3.1 -2.9 -2.9 -2.8 -3.0	13.7 16.2 15.4 12.3 15.4 8.9 8.6 9.5 11.1	40.5 38.6 39.4 40.6 39.0 43.4 45.7 46.2 48.3	-8.6 -8.4 -7.1 -6.2 -7.0 -3.7 -2.7 -3.9 -7.0	-12.3 -11.5 -11.2 -9.7 -9.4 -10.7 -9.3 -8.3
			QUARTE	RLY (PER CENT	)			
2000–2001 June	-2.7	22.9	-22.8	-2.9	8.6	45.7	-2.7	-9.7
2001–2002 September December March June	-2.4 -2.5 -2.6 -3.1	23.0 22.4 22.1 21.4	-22.5 -22.0 -21.8 -21.6	-2.9 -2.9 -2.9 -2.8	10.2 8.4 8.0 9.5	46.6 46.4 46.4 46.2	-2.8 -3.3 -3.6 -3.9	-9.5 -9.4 -9.3 -9.3
2002–2003 September December March June	-3.8 -4.5 -5.0 -5.7	20.8 20.6 20.3 19.8	-21.7 -22.1 -22.3 -22.5	-2.9 -2.9 -3.0 -3.0	9.5 8.5 9.5 11.1	48.2 48.9 48.7 48.3	-4.7 -5.3 -6.1 -7.0	-9.2 -8.9 -8.5 -8.3

Derived from current price original data. The net international investment position ratios are derived from the net foreign liabilities at the end of the period and GDP for the year ended with that period. Other ratios use only data for the year ended with the period shown.

For the latest reference period, GDP for the year ended with the previous quarter is used. (a)

#### INTERNATIONAL **ACCOUNTS**

# EXPORT SHARES WITH SELECTED COUNTRIES AND COUNTRY GROUPS



Source: International Trade Section.

TABLE 2.12 MERCHANDISE TRADE BY SELECTED COUNTRIES AND COUNTRY GROUPS(a)

Period	Association of South East Asian Nations(b)	China	European Union(c)	Hong Kong	Japan	New Zealand	Republic of Korea	Taiwan	United States of America	Total
				EXPORT	S (\$ MILLION	1)				
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	10,459 11,739 12,273 11,514 10,416 12,867 15,929 14,807 13,850	2,964 3,781 3,584 3,948 4,966 6,841 7,816 8,793	7,498 8,464 8,171 10,236 11,629 12,039 13,955 14,486 15,841	2,632 3,052 3,105 4,138 3,071 3,211 3,909 3,996 3,215	16,282 16,429 15,377 17,580 16,566 18,822 23,495 22,796 21,738	4,791 5,609 6,214 5,662 5,838 6,739 6,882 7,669 8,120	5,250 6,615 7,134 6,397 6,320 7,615 9,206 9,818 9,116	3,102 3,452 3,620 4,180 4,203 4,696 5,894 4,828 4,314	4,643 4,619 5,526 7,794 7,984 9,602 11,652 12,008 10,369	67,052 76,005 78,932 87,768 85,991 97,286 119,539 121,108 115,442
				IMPORT	S (\$ MILLION	1)				
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	6,419 7,373 8,302 10,496 12,368 15,660 17,504 17,634 20,722	3,649 4,010 4,203 5,303 6,106 7,515 9,881 11,275 13,792	18,218 19,388 19,666 21,824 23,327 24,340 25,504 27,122 31,400	923 970 900 1,031 1,228 1,280 1,362 1,410 1,234	12,777 10,816 10,241 12,660 13,587 14,110 15,370 15,463 16,335	3,554 3,591 3,685 3,723 3,950 4,372 4,565 4,740 5,019	2,028 2,293 2,550 3,767 3,894 4,311 4,709 4,722 4,753	2,570 2,585 2,522 2,809 2,978 3,244 3,326 3,132 3,401	16,044 17,545 17,642 19,834 20,893 23,135 22,351 21,488 22,496	74,619 77,798 78,998 90,684 97,611 110,078 118,317 119,649 133,131
			EXCESS 0	F EXPORTS(+	-) OR IMPOR	ΓS(-) (\$ MILL	ION)			
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	4,040 4,366 3,971 1,017 -1,951 -2,793 -1,575 -2,827 -6,873	-685 -229 -619 -1,431 -2,158 -2,549 -3,040 -3,458 -4,998	-10,720 -10,924 -11,495 -11,588 -11,697 -12,301 -11,549 -12,636 -15,559	1,709 2,082 2,205 3,107 1,843 1,932 2,547 2,586 1,981	3,505 5,613 5,136 4,920 2,979 4,712 8,125 7,333 5,403	1,237 2,017 2,528 1,939 1,888 2,367 2,318 2,929 3,101	3,221 4,322 4,584 2,631 2,426 3,305 4,497 5,096 4,362	533 867 1,098 1,371 1,224 1,452 2,567 1,697 912	-11,401 -12,926 -12,116 -12,040 -12,910 -13,532 -10,699 -9,480 -12,126	-7,567 -1,787 -66 -2,917 -11,620 -12,792 1,222 1,460 -17,689
			EXCESS 0	F EXPORTS(+	-) OR IMPOR	ΓS(-) (\$ MILL	ION)			
2001–2002 September December March June	-231 -972 -668 -956	-893 -964 -911 -691	-3,202 -3,529 -3,116 -2,788	651 755 642 538	2,386 1,753 2,009 1,186	719 722 705 783	1,252 1,195 1,325 1,323	478 438 461 320	-1,796 -2,449 -2,736 -2,500	1,657 -34 140 -304
2002–2003 September December March June	-1,063 -1,943 -2,243 -1,624	-1,401 -1,472 -1,044 -1,082	-4,585 -4,005 -3,052 -3,918	571 469 585 357	1,865 1,379 1,478 681	782 794 712 813	1,502 1,065 983 811	353 270 146 144	-3,075 -3,290 -2,814 -2,948	-3,196 -4,849 -4,069 -5,575

<sup>(</sup>a)

The exports and imports data presented in this table differ from those in Tables 2.1 to 2.5 because they are recorded on an international trade basis rather than a balance of payments basis and are compiled from a different edition of the data. The ten member nations of ASEAN are Brunei, Cambodia, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, (b)

The little referred rations of ASEAN are Brunel, Cambodia, Indonesia, Laos, Malaysia, Myahmar, Philippines, Singapore, Thailand and Vietnam.

The fifteen Member States of the European Union (EU) are Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden, and the United Kingdom. Figures for Belgium and Luxembourg are presented as combined totals. (c)

TABLE 2.13 MERCHANDISE TRADE SHARES BY SELECTED COUNTRIES AND COUNTRY GROUPS(a)

Period	Association of South East Asian Nations(b)	China	European Union(c)	Hong Kong	Japan	New Zealand	Republic of Korea	Taiwan	United States of America
			ANNU	JAL EXPORTS (	PER CENT)				
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	15.6 15.4 15.5 13.1 12.1 13.2 13.3 12.2 12.0	4.4 5.0 4.5 4.4 4.6 5.1 5.7 6.5 7.6	11.2 11.1 10.4 11.7 13.5 12.4 11.7 12.0 13.6	3.9 4.0 3.9 4.7 3.6 3.3 3.3 2.8	24.3 21.6 19.5 20.0 19.3 19.7 18.8 18.9	7.1 7.4 7.9 6.5 6.8 6.9 5.8 6.3 7.0	7.8 8.7 9.0 7.3 7.4 7.8 7.7 8.1 7.9	4.6 4.5 4.6 4.8 4.9 4.8 4.9 4.0 3.8	6.9 6.1 7.0 8.9 9.3 9.9 9.7 9.9
			QUARTE	ERLY EXPORTS	(PER CENT)				
2000–2001 June	12.1	6.3	13.7	3.4	19.1	5.4	6.9	2.6	9.8
2001–2002 September December March June	13.1 11.8 12.0 12.0	6.3 6.3 6.3 6.9	11.4 11.5 12.2 12.9	3.3 3.6 3.3 2.9	20.3 18.7 18.9 17.3	6.2 6.3 6.2 6.5	7.4 8.3 8.2 8.5	2.5 2.6 2.6 2.8	10.4 9.5 9.6 10.1
2002–2003 September December March June	13.0 11.8 11.5 11.5	6.9 7.8 7.7 8.1	11.4 13.2 16.0 14.1	3.1 2.6 3.0 2.5	19.9 18.2 19.1 18.0	7.0 6.8 6.8 7.5	8.6 8.1 7.5 7.2	2.5 2.6 2.5 2.5	9.6 9.4 8.2 8.7
			ANNU	IAL IMPORTS (I	PER CENT)				
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	8.6 9.5 10.5 11.6 12.7 14.2 14.8 14.7	4.9 5.2 5.3 5.8 6.3 6.8 8.4 9.4 10.4	24.4 24.9 24.9 24.1 23.9 22.1 21.6 22.7 23.6	1.2 1.2 1.1 1.1 1.3 1.2 1.2 1.2	17.1 13.9 13.0 14.0 13.9 12.8 13.0 12.9 12.3	4.8 4.6 4.7 4.1 4.0 3.9 4.0 3.8	2.7 2.9 3.2 4.2 4.0 3.9 4.0 3.9 3.6	3.4 3.3 3.2 3.1 2.9 2.8 2.6 2.5	21.5 22.6 22.3 21.9 21.4 21.0 18.9 18.0 16.9
			QUARTI	ERLY IMPORTS	(PER CENT)				
2000-2001 June	15.7	7.4	22.0	1.2	13.1	4.0	3.7	2.6	18.8
2001–2002 September December March June	14.5 14.9 14.4 15.0	9.6 9.4 9.5 9.2	22.7 22.8 23.1 22.1	1.3 1.2 1.1 1.1	13.5 13.0 12.0 13.2	4.2 4.0 3.8 3.9	3.7 4.5 3.6 4.0	2.5 2.6 2.6 2.8	17.0 17.4 19.3 18.3
2002–2003 September December March June	14.9 15.7 17.1 14.7	10.5 10.9 10.0 10.0	24.0 22.6 23.5 24.3	1.1 0.9 0.8 0.9	12.4 11.8 12.0 12.8	4.0 3.7 3.7 3.8	3.3 4.0 3.4 3.5	2.5 2.6 2.5 2.5	17.8 17.4 16.0 16.4

<sup>(</sup>a) (b)

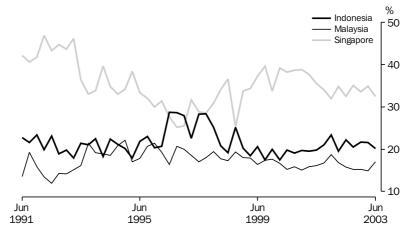
The merchandise trade shares relates to data in Table 2.12.

The ten member nations of ASEAN are Brunei, Cambodia, Indonesia, Laos, Malaysia Myanmar, Philippines, Singapore, Thailand and Vietnam.

The fifteen Member States of the European Union (EU) are Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden, and the United Kingdom. Figures for Belgium and Luxembourg are presented as combined totals. (c)

### **INTERNATIONAL ACCOUNTS**

# EXPORT SHARES WITH SELECTED ASEAN COUNTRIES



Source: International Trade Section.

TABLE 2.14 MERCHANDISE TRADE BY SELECTED COUNTRIES OF THE ASSOCIATION OF SOUTH EAST ASIAN NATIONS(a)(b)

Period	Indonesia	Malaysia	Philippines	Singapore	Thailand	Vietnam	Total ASEAN
			EXPORTS (\$ MII	LLION)			
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	2,113 2,716 3,305 2,751 2,199 2,408 3,111 3,194 2,904	2,033 2,289 2,332 2,097 1,859 2,141 2,500 2,519 2,147	839 1,075 1,226 1,163 1,207 1,304 1,501 1,252 1,091	3,643 3,556 3,410 3,697 3,417 4,855 6,009 4,936 4,643	1,560 1,779 1,693 1,390 1,306 1,703 2,222 2,291 2,476	150 198 211 325 349 385 499 497 472	10,459 11,739 12,273 11,514 10,416 12,867 15,929 14,807 13,831
			IMPORTS (\$ MII	LLION)			
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	1,198 1,522 1,864 2,868 3,275 2,701 3,330 4,010 4,598	1,421 1,636 1,891 2,404 2,845 3,765 4,177 3,857 4,261	259 260 282 418 405 457 512 623 815	2,246 2,613 2,620 2,643 2,944 4,359 3,899 3,972 4,397	970 1,005 1,201 1,480 1,902 2,422 2,780 2,886 3,468	295 329 433 664 972 1,726 2,432 1,855 2,504	6,419 7,373 8,302 10,496 12,368 15,660 17,504 17,634 20,747
		EXCESS OF E	XPORTS(+) OR IM	PORTS(-) (\$ MILLI	ON)		
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	915 1,193 1,441 -118 -1,076 -292 -219 -817 -1,694	612 653 441 -308 -986 -1,625 -1,677 -1,338 -2,115	580 815 943 745 802 847 989 629 276	1,398 943 790 1,054 472 496 2,110 963 373	590 774 492 -89 -596 -719 -558 -595	-145 -131 -222 -338 -623 -1,340 -1,933 -1,358 -2,032	4,040 4,366 3,971 1,017 -1,951 -2,793 -1,575 -2,827 -6,891
		EXCESS OF E	XPORTS(+) OR IM	PORTS(-) (\$ MILLI	ON)		
2000-2001 June	-341	-337	187	180	48	-389	-742
2001–2002 September December March June	-108 -249 -234 -226	-336 -336 -287 -380	243 126 151 109	448 158 201 157	-102 -264 -131 -97	-311 -340 -286 -421	-231 -972 -668 -956
2002–2003 September December March June	-267 -437 -580 -412	-423 -528 -648 -513	55 68 50 103	293 13 16 -68	-120 -284 -334 -256	-474 -597 -568 -393	-1,063 -1,943 -2,263 -1,640

The exports and imports data presented in this table differ from those in Tables 2.1 to 2.5 because they are recorded by a foreign trade basis rather than a balance of payments basis and are compiled from a different edition of the data. The ten member nations of ASEAN are Brunei, Cambodia, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand and Vietnam.

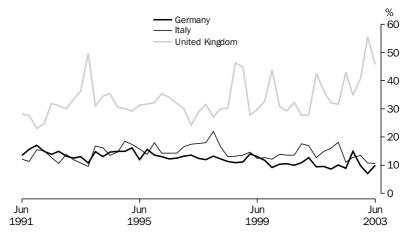
TABLE 2.15 MERCHANDISE TRADE SHARES BY SELECTED COUNTRIES OF THE ASSOCIATION OF SOUTH EAST ASIAN NATIONS (a)(b)

Period	Indonesia	Malaysia	Philippines	Singapore	Thailand	Vietnam
		ANNUAL E	XPORTS (PER CENT)			
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	20.2 23.1 26.9 23.9 21.1 18.7 19.5 21.6 21.0	19.4 19.5 19.0 18.2 17.8 16.6 15.7 17.0	8.0 9.2 10.0 10.1 11.6 10.1 9.4 8.5 7.6	34.8 30.3 27.8 32.1 32.8 37.7 37.7 33.3 34.2	14.9 15.2 13.8 12.1 12.5 13.2 14.0 15.5 17.6	1.4 1.7 1.7 2.8 3.3 3.0 3.1 3.4 3.4
		QUARTERLY	EXPORTS (PER CENT	)		
2000–2001 June	19.8	16.1	7.7	35.5	16.8	3.5
2001–2002 September December March June	21.1 23.4 19.5 22.2	16.8 18.7 16.8 15.7	9.1 7.8 8.6 8.2	34.0 32.0 34.8 32.5	14.9 14.2 15.9 17.1	3.1 3.2 3.6 3.5
2002–2003 September December March June	20.5 21.6 21.6 20.2	15.2 15.2 14.9 17.0	7.3 7.6 7.7 7.9	35.1 33.6 34.9 32.5	18.3 17.5 16.8 17.8	2.9 3.8 3.4 3.8
		ANNUAL IN	MPORTS (PER CENT)			
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	18.7 20.6 22.5 27.3 26.5 17.2 19.0 22.7 22.2	22.1 22.2 22.8 22.9 23.0 24.0 23.9 21.9 20.5	4.0 3.5 3.4 4.0 3.3 2.9 2.9 3.5 3.9	35.0 35.4 31.6 25.2 23.8 27.8 22.3 22.5 21.2	15.1 13.6 14.5 14.1 15.4 15.5 15.9 16.4 16.7	4.6 4.5 5.2 6.3 7.9 11.0 13.9 10.5
		QUARTERLY	IMPORTS (PER CENT	)		
2000-2001 June	24.0	20.9	2.4	25.8	13.0	11.5
2001–2002 September December March June	22.4 23.9 22.0 22.5	23.6 22.0 21.1 20.8	3.0 3.5 3.5 4.1	21.9 21.9 24.3 22.1	16.4 16.9 16.5 15.6	10.1 9.9 10.0 12.1
2002–2003 September December March June	21.5 21.9 23.2 21.9	20.5 19.3 20.6 21.9	4.7 3.8 3.6 3.8	21.7 21.7 20.2 21.3	16.8 16.5 15.9 17.9	11.8 13.1 12.4 10.7

 <sup>(</sup>a) The merchandise trade share relate to data in Table 2.14.
 (b) The ten member nations of ASEAN are Brunei, Cambodia, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand and Vietnam.

### INTERNATIONAL **ACCOUNTS**

# EXPORT SHARES WITH SELECTED EUROPEAN UNION COUNTRIES



Source: International Trade Section.

TABLE 2.16 MERCHANDISE TRADE BY SELECTED MEMBER COUNTRIES OF THE EUROPEAN UNION(a)(b)

Period	Belgium– Luxembourg	France	Germany	Italy	Netherlands	Sweden	United Kingdom	Tota Europear Unior
			EXPORT	S (\$ MILLION)				
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	466 668 923 1,154 1,085 1,089 1,004 862 851	794 727 799 856 914 871 1,081 1,343 1,172	1,083 1,152 1,058 1,243 1,409 1,245 1,487 1,349 1,572	1,250 1,282 1,354 1,752 1,564 1,575 2,099 2,165 1,858	707 695 584 829 866 1,378 1,737 1,522 1,362	155 200 220 157 160 169 184 220 212	2,275 2,829 2,357 3,040 4,473 4,158 4,653 5,199 7,230	7,498 8,464 8,171 10,236 11,629 12,039 13,955 14,486 15,838
			IMPORT	S (\$ MILLION)				
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	686 755 760 739 662 737 828 876 1,153	1,754 1,867 1,980 2,029 2,202 2,228 2,478 2,691 3,781	4,861 4,862 4,558 5,207 6,082 5,791 6,172 6,729 7,952	2,026 2,231 2,304 2,614 2,916 3,043 3,257 3,410 4,149	712 702 817 847 917 990 906 1,094 1,284	1,426 1,617 1,497 1,557 1,575 1,646 1,624 1,625 1,810	4,439 4,882 5,182 5,593 5,545 6,350 6,321 6,219 5,770	18,218 19,388 19,666 21,824 23,327 24,340 25,504 27,122 31,401
		EXCES	S OF EXPORTS(+	OR IMPORTS	S(-) (\$ MILLION)			
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	-220 -86 164 415 423 352 176 -14	-960 -1,140 -1,181 -1,174 -1,288 -1,357 -1,396 -1,348 -2,609	-3,778 -3,710 -3,500 -3,964 -4,672 -4,545 -4,685 -5,380 -6,381	-776 -949 -950 -862 -1,351 -1,468 -1,158 -1,246 -2,291	-5 -7 -233 -18 -51 388 831 428 79	-1,270 -1,418 -1,277 -1,401 -1,415 -1,477 -1,439 -1,405 -1,598	-2,164 -2,053 -2,825 -2,553 -1,072 -2,193 -1,668 -1,020 1,460	-10,720 -10,924 -11,495 -11,697 -12,301 -11,549 -12,636 -15,562
		EXCES	S OF EXPORTS(+	OR IMPORTS	S(-) (\$ MILLION)			
2000–2001 June	36	-326	-1,305	-308	195	-301	412	-2,076
2001–2002 September December March June	-21 -6 12 1	-363 -366 -300 -319	-1,357 -1,440 -1,308 -1,275	-296 -354 -200 -396	80 165 140 42	-246 -393 -353 -413	-449 -479 -331 240	-3,202 -3,529 -3,116 -2,788
2002–2003 September December March June	-30 -32 -81 -160	-396 -797 -705 -711	-1,611 -1,535 -1,522 -1,712	-657 -490 -512 -631	-2 37 41 3	-340 -426 -408 -423	-311 164 1,100 507	-4,585 -4,004 -3,062 -3,910

<sup>(</sup>a)

The exports and imports data presented in this table differ from those in Tables 2.1 to 2.5 because they are recorded by a foreign trade basis rather than a balance of payments basis and are compiled from a different edition of the data.

The fifteen Member States of the European Union (EU) are Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden, and the United Kingdom. Figures for Belgium and Luxembourg are presented as combined totals. (b)

TABLE 2.17 MERCHANDISE TRADE SHARES BY SELECTED MEMBER COUNTRIES OF THE EUROPEAN UNION(a)(b)

Period	Belgium– Luxembourg	France	Germany	Italy	Netherlands	Sweden	United Kingdom
		AN	INUAL EXPORTS (PE	R CENT)			
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	6.2 7.9 11.3 11.3 9.3 9.0 7.2 5.9 5.5	10.6 8.6 9.8 8.4 7.9 7.2 7.7 9.3 7.6	14.4 13.6 12.9 12.1 12.1 10.3 10.7 9.3 10.2	16.7 15.1 16.6 17.1 13.5 13.1 15.0 14.9 12.0	9.4 8.2 7.2 8.1 7.4 11.4 12.4 10.5 8.7	2.1 2.4 2.7 1.5 1.4 1.3 1.5 1.3	30.3 33.4 28.8 29.7 38.5 34.5 33.3 35.9 44.9
		QUA	RTERLY EXPORTS (P	PER CENT)			
2000–2001 June	5.5	6.5	9.4	12.7	9.9	1.4	42.6
2001–2002 September December March June	5.2 5.9 6.6 6.1	7.7 8.9 11.1 9.4	9.6 8.7 10.1 8.8	14.9 16.0 18.1 11.1	10.1 12.6 11.2 8.3	2.5 0.9 1.1 1.6	36.3 32.1 31.6 43.0
2002–2003 September December March June	6.5 6.4 4.8 3.9	8.5 9.3 6.1 6.0	14.9 9.9 7.0 10.0	12.7 13.4 10.8 10.7	9.2 9.5 7.7 8.3	1.9 1.0 0.7 2.0	34.9 40.9 55.7 45.9
		AN	INUAL IMPORTS (PE	R CENT)			
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	3.8 3.9 3.9 3.4 2.8 3.0 3.2 3.2	9.6 9.6 10.1 9.3 9.4 9.2 9.7 9.9	26.7 25.1 23.2 23.9 26.1 23.8 24.2 24.8 25.3	11.1 11.5 11.7 12.0 12.5 12.5 12.8 12.6 13.2	3.9 3.6 4.2 3.9 3.9 4.1 3.6 4.0 4.1	7.8 8.3 7.6 7.1 6.7 6.8 6.4 6.0 5.8	24.4 25.2 26.3 25.6 23.8 26.1 24.8 22.9 18.4
		QUA	RTERLY IMPORTS (F	PER CENT)			
2000–2001 June	3.1	9.5	26.8	13.4	3.6	5.6	22.3
2001–2002 September December March June	3.1 3.0 3.3 3.5	9.4 9.6 10.4 10.3	25.0 24.7 25.1 24.4	12.2 13.0 12.6 12.4	4.2 4.0 3.8 4.2	4.9 6.0 5.9 7.2	25.8 22.9 21.7 21.2
2002–2003 September December March June	3.2 3.6 3.9 4.0	8.6 14.6 13.0 12.1	26.4 24.0 24.4 26.4	13.7 12.8 13.2 13.1	4.0 4.3 4.0 4.0	5.0 5.8 5.9 6.4	18.9 18.5 18.4 17.7

Source: International Trade Section, ABS.

The merchandise trade share relate to data in Table 2.16.

The fifteen Member States of the European Union (EU) are Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden, and the United Kingdom. Figures for Belgium and Luxembourg are presented as combined totals.

# **CONSUMPTION AND INVESTMENT**

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# **RELATED PUBLICATIONS**

Australian National Accounts: National Income, Expenditure and Product cat. no. 5206.0

Private New Capital Expenditure and Expected Expenditure, Australia cat. no. 5625.0

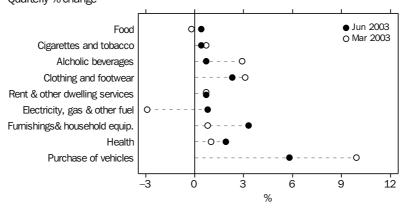
Business Indicators, Australia cat. no. 5676.0

Retail Trade, Australia cat. no. 8501.0

Sales of New Motor Vehicles, Electronic Publication cat. no. 9314.0

## **CONSUMPTION** AND **INVESTMENT**

# HOUSEHOLD FINAL CONSUMPTION EXPENDITURE, Seasonally adjusted, Chain volume measures— Quarterly % change



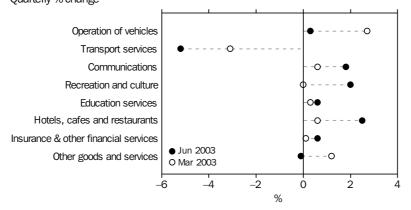
Source: cat. no. 5206.0.

TABLE 3.1 HOUSEHOLD FINAL CONSUMPTION EXPENDITURE Chain volume measures, Reference year 2001-2002

		Chain	volume mea	asures, Ref	erence year	r 2001–200	)2		
Period	Food	Cigarettes and tobacco	Alcoholic beverages	Clothing and footwear	Rent and other dwelling services	Electricity, gas and other fuel	Furnishings and household equipment	Health	Purchase of vehicles
				ANNUAL (\$ N	IILLION)				
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	39,378 40,843 40,554 41,770 42,283 43,366 44,232 45,017 46,037	9,456 9,399 9,481 9,631 9,723 9,648 9,525 9,658 9,850	6,700 6,684 6,863 7,108 7,599 8,061 8,456 8,741 9,216	13,220 13,621 13,514 14,103 15,445 16,516 15,401 16,530 17,615	62,965 65,217 67,249 69,324 71,757 74,104 76,531 79,003 81,342	6,882 7,066 7,228 7,664 8,009 8,264 8,520 8,568 8,946	17,876 18,301 18,679 19,102 19,405 21,453 21,871 23,741 25,409	17,053 16,869 16,276 15,491 16,803 17,838 19,408 21,482 23,101	10,366 10,428 11,453 13,803 14,620 13,530 15,082 14,526 15,717
			PERCENTAG	E CHANGE FR	OM PREVIOUS	YEAR			
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	3.4 3.7 -0.7 3.0 1.2 2.6 2.0 1.8 2.3	-6.1 -0.6 0.9 1.6 1.0 -0.8 -1.3 1.4 2.0	0.5 -0.2 2.7 3.6 6.9 6.1 4.9 3.4 5.4	3.2 3.0 -0.8 4.4 9.5 6.9 -6.8 7.3 6.6	3.6 3.6 3.1 3.1 3.5 3.3 3.3 3.2 3.0	5.2 2.7 2.3 6.0 4.5 3.2 3.1 0.6 4.4	3.1 2.4 2.1 2.3 1.6 10.6 1.9 8.6 7.0	0.8 -1.1 -3.5 -4.8 8.5 6.2 8.8 10.7	13.0 0.6 9.8 20.5 5.9 -7.5 11.5 -3.7 8.2
			SEASON	NALLY ADJUST	ED (\$ MILLION	N)			
2000–2001 June	11,156	2,347	2,141	4,016	19,313	2,171	5,610	5,180	3,427
2001–2002 September December March June	11,125 11,030 11,370 11,492	2,375 2,413 2,428 2,441	2,111 2,187 2,262 2,183	3,973 4,098 4,235 4,225	19,521 19,678 19,825 19,978	2,115 2,131 2,161 2,161	5,706 5,844 6,019 6,173	5,194 5,323 5,420 5,544	3,458 3,533 3,753 3,783
2002–2003 September December March June	11,537 11,502 11,475 11,524	2,454 2,450 2,468 2,477	2,238 2,276 2,343 2,360	4,182 4,352 4,488 4,592	20,109 20,262 20,410 20,562	2,189 2,291 2,224 2,241	6,190 6,302 6,354 6,561	5,608 5,757 5,813 5,922	3,803 3,654 4,015 4,246
			PERCENTAGE (	CHANGE FROM	M PREVIOUS Ç	UARTER			
2001–2002 June	1.1	0.5	-3.5	-0.2	0.8	0.0	2.6	2.3	0.8
2002–2003 September December March June	0.4 -0.3 -0.2 0.4	0.5 -0.2 0.7 0.4	2.5 1.7 2.9 0.7	-1.0 4.1 3.1 2.3	0.7 0.8 0.7 0.7	1.3 4.7 –2.9 0.8	0.3 1.8 0.8 3.3	1.2 2.7 1.0 1.9	0.5 -3.9 9.9 5.8

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

HOUSEHOLD FINAL CONSUMPTION EXPENDITURE, Seasonally adjusted, Chain volume measure— Quarterly % change



Source: cat. no. 5206.0.

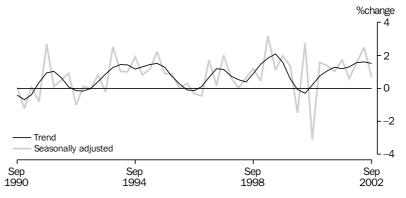
TABLE 3.1 HOUSEHOLD FINAL CONSUMPTION EXPENDITURE Chain volume measures, Reference year 2001–2002—continued

Period	Operation of vehicles	Transport services	Commun- ications	Recreation and culture	Education services	Hotels, cafes and restaurants	Insurance and other financial services	Other goods and services	Total
				ANNUAL (\$ N	1ILLION)				
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	21,075 21,292 21,560 22,108 22,829 23,365 23,265 24,181 24,670	6,925 7,509 8,042 8,354 9,208 9,836 10,856 10,685 10,803	5,485 6,265 6,999 7,558 8,612 9,663 10,885 11,599 12,390	35,067 37,927 39,871 42,887 45,289 48,071 50,295 51,889 53,882	8,062 8,334 8,778 9,195 9,462 9,623 9,843 10,186 10,404	26,074 27,007 26,357 27,641 30,491 31,902 32,074 32,348 33,742	19,311 19,600 21,401 22,771 24,288 25,761 26,563 27,119 27,747	24,053 25,685 26,897 28,819 29,233 29,668 29,917 30,990 32,207	328,134 340,602 350,480 367,281 384,988 400,831 412,698 426,263 443,076
			PERCENTAC	GE CHANGE FR	OM PREVIOUS	S YEAR			
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	2.3 1.0 1.3 2.5 3.3 2.3 -0.4 3.9 2.0	4.9 8.4 7.1 3.9 10.2 6.8 10.4 -1.6 1.1	10.0 14.2 11.7 8.0 13.9 12.2 12.6 6.6 6.8	8.9 8.2 5.1 7.6 5.6 6.1 4.6 3.2 3.8	2.3 3.4 5.3 4.8 2.9 1.7 2.3 3.5 2.1	8.8 3.6 -2.4 4.9 10.3 4.6 0.5 0.9 4.3	7.0 1.5 9.2 6.4 6.7 6.1 3.1 2.1 2.3	5.4 6.8 4.7 7.1 1.4 1.5 0.8 3.6 3.9	4.9 3.8 2.9 4.8 4.1 3.0 3.3 3.9
			SEAS0	NALLY ADJUST	ED (\$ MILLIO	N)			
2000–2001 June 2001–2002	5,926	2,853	2,792	12,630	2,519	8,101	6,674	7,541	104,330
September December March June	5,948 6,038 6,080 6,115	2,728 2,691 2,611 2,656	2,832 2,858 2,934 2,974	12,559 12,807 13,094 13,429	2,517 2,543 2,552 2,575	8,188 7,994 7,986 8,178	6,704 6,774 6,813 6,829	7,631 7,772 7,751 7,836	104,656 105,706 107,314 108,588
2002–2002 September December March June	6,231 6,032 6,195 6,212	2,762 2,785 2,698 2,557	3,040 3,086 3,104 3,161	13,337 13,428 13,423 13,693	2,592 2,601 2,608 2,624	8,340 8,366 8,414 8,623	6,902 6,929 6,937 6,979	7,928 8,034 8,127 8,118	109,441 110,108 111,096 112,452
			PERCENTAGE	CHANGE FROM	M PREVIOUS (	QUARTER			
2001–2002 June	0.6	1.7	1.4	2.6	0.9	2.4	0.2	1.1	1.2
2002–2003 September December March June	1.9 -3.2 2.7 0.3	4.0 0.8 -3.1 -5.2	2.2 1.5 0.6 1.8	-0.7 0.7 0.0 2.0	0.7 0.3 0.3 0.6	2.0 0.3 0.6 2.5	1.1 0.4 0.1 0.6	1.2 1.3 1.2 –0.1	0.8 0.6 0.9 1.2

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

## **CONSUMPTION** AND **INVESTMENT**

RETAIL TURNOVER, Chain volume measures (reference year 2001–2002)— Percent change from previous quarter



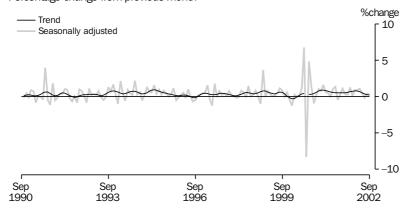
Source: cat. no. 8501.0.

TABLE 3.2 RETAIL TURNOVER BY INDUSTRY GROUP Chain Volume Measures, Reference year 2001—2002

	Food	Department	Clothing and soft good	Household	Recreational	Other	Hospitality	
Period	retailing	stores	retailing	good retailing	good retailing	retailing	and services	Total
			ANNU	IAL (\$ MILLION)				
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	56,607.0 59,200.4 59,680.2 61,840.1 63,216.4 64,325.2 64,454.6 66,219.3 68,047.9	12,133.7 12,462.7 12,387.9 12,743.4 13,149.5 13,932.4 13,296.8 13,878.1 14,647.0	8,570.6 8,729.9 8,591.2 8,756.3 9,789.9 10,492.3 9,929.1 10,675.7 11,283.1	12,122.7 13,046.6 14,426.6 15,002.8 15,472.6 18,297.2 19,337.7 22,411.0 24,812.4	6,946.8 7,312.9 6,943.9 7,073.5 7,161.1 7,239.1 6,921.7 6,944.4 7,124.2	11,037.6 11,521.7 11,926.6 12,936.2 13,522.4 14,509.9 15,370.2 16,585.5 17,360.3	23,992.8 24,332.5 22,915.8 23,198.3 25,182.0 26,362.8 26,479.9 27,153.4 28,161.2	130,035.9 135,361.7 136,205.3 140,943.6 146,872.2 154,924.2 155,660.4 163,867.4 171,436.0
		Р	ERCENTAGE CHA	NGE FROM PRE	EVIOUS YEAR			
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	5.2 4.6 0.8 3.6 2.2 1.8 0.2 2.7 2.8	3.1 2.7 -0.6 2.9 3.2 6.0 -4.6 4.4 5.5	2.8 1.9 -1.6 1.9 11.8 7.2 -5.4 7.5 5.7	8.5 7.6 10.6 4.0 3.1 18.3 5.7 15.9 10.7	5.4 5.3 -5.0 1.9 1.2 1.1 -4.4 0.3 2.6	4.9 4.4 3.5 8.5 4.5 7.3 5.9 7.9	7.8 1.4 -5.8 1.2 8.6 4.7 0.4 2.5 3.7	5.7 4.1 0.6 3.5 4.2 5.5 0.5 5.3 4.6
			SEASONALLY	ADJUSTED (\$ N	(ILLION)			
2001–2002 September December March June	16,364.2 16,426.1 16,621.6 16,807.3	3,385.4 3,449.1 3,456.5 3,587.0	2,583.7 2,638.2 2,735.7 2,718.0	5,242.6 5,456.8 5,651.2 6,060.4	1,690.8 1,679.9 1,768.1 1,805.6	4,072.3 4,161.4 4,173.8 4,178.0	6,865.0 6,710.4 6,678.9 6,899.0	40,215.7 40,518.8 41,104.2 42,028.7
2002–2003 September December March June	17,034.7 17,039.8 16,928.0 17,045.6	3,472.3 3,640.9 3,704.3 3,829.3	2,779.9 2,822.8 2,818.3 2,862.1	6,044.5 6,161.8 6,169.4 6,436.5	1,856.8 1,777.1 1,741.3 1,749.0	4,211.1 4,293.5 4,362.6 4,492.9	7,036.2 6,971.0 7,033.7 7,120.4	42,435.6 42,706.9 42,757.6 43,535.8
2003–2004 September	17,404.6	3,740.7	2,876.9	6,840.7	1,886.0	4,692.2	7,277.7	44,718.7
		PEF	RCENTAGE CHANG	GE FROM PREV	OUS QUARTER			
2002–2003 September December March June	1.4 0.0 -0.7 0.7	-3.2 4.9 1.7 3.4	2.3 1.5 -0.2 1.6	-0.3 1.9 0.1 4.3	2.8 -4.3 -2.0 0.4	0.8 2.0 1.6 3.0	2.0 -0.9 0.9 1.2	1.0 0.6 0.1 1.8
2003–2004 September	2.1	-2.3	0.5	6.3	7.8	4.4	2.2	2.7

Source: Retail Trade, Australia, cat. no. 8501.0.

# RETAIL TURNOVER, Percentage change from previous month



Source: cat. no. 8501.0, Monthly data, ABS

**TABLE 3.3 RETAIL TURNOVER BY INDUSTRY GROUP** 

Total	Hospitality and services	Other retailing	Recreational good retailing	Household good retailing	Clothing and soft good retailing	Department stores	Food retailing	Period
				AL (\$ MILLION)	ANNU			
113,572.9 121,447.3 123,595.0 128,646.1 136,005.2 144,295.3 151,693.8 163,867.4 174,427.9	18,932.0 20,060.1 19,341.6 19,874.1 21,964.2 23,560.1 25,759.4 27,153.4 28,972.7	10,283.2 10,991.9 11,524.3 12,506.1 13,120.1 14,029.5 15,173.8 16,585.5 17,733.2	5,794.9 6,235.4 6,067.4 6,330.3 6,585.5 6,724.0 6,719.9 6,944.4 7,209.9	15,009.5 15,692.4 16,403.4 16,417.9 16,448.5 18,597.4 19,636.2 22,411.0 24,050.3	8,040.4 8,242.1 8,169.0 8,366.7 9,322.0 9,889.6 9,923.2 10,675.7 11,297.5	11,209.0 11,607.3 11,585.9 11,961.9 12,431.3 13,147.1 13,139.4 13,878.1 14,750.2	44,303.8 48,618.1 50,503.4 53,189.1 56,133.5 58,347.7 61,341.8 66,219.3 70,414.1	1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003
			VIOUS YEAR	NGE FROM PRE	ERCENTAGE CHA	P		
7.6 6.9 1.8 4.1 5.7 6.1 8.0 6.4	11.0 6.0 -3.6 2.8 10.5 7.3 9.3 5.4 6.7	7.3 6.9 4.8 8.5 4.9 6.9 8.2 9.3 6.9	8.0 7.6 -2.7 4.3 4.0 2.1 -0.1 3.3 3.8	7.3 4.6 4.5 0.1 0.2 13.1 5.6 14.1 7.3	2.9 2.5 -0.9 2.4 11.4 6.1 0.3 7.6 5.8	3.8 3.6 -0.2 3.2 3.9 5.8 -0.1 5.6 6.3	8.3 9.7 3.9 5.5 3.9 5.1 8.0 6.3	1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003
				D (\$ MILLION)	TREN			
14,250.3 14,319.9 14,373.9 14,415.5 14,451.9 14,487.9 14,529.0 14,583.4 14,658.9 14,758.4 14,876.3 14,998.8	2,372.6 2,384.1 2,387.5 2,386.7 2,387.6 2,394.4 2,407.4 2,423.6 2,440.5 2,458.4 2,477.4 2,497.8	1,419.2 1,427.3 1,437.5 1,448.2 1,458.1 1,468.0 1,478.4 1,490.3 1,504.5 1,521.7 1,541.5 1,562.4	615.0 613.0 609.5 604.5 598.6 592.9 587.9 584.5 583.8 587.1 594.8 606.6	1,996.1 1,998.3 1,996.6 1,994.8 1,993.0 1,990.4 1,988.0 1,990.1 2,001.2 2,023.2 2,053.0 2,084.0	916.7 925.3 934.0 939.5 942.5 943.4 943.4 946.7 949.5 952.4 954.7	1,183.6 1,192.2 1,202.4 1,213.2 1,225.3 1,233.3 1,240.2 1,247.0 1,254.6 1,262.7 1,270.3 1,275.8	5,745.8 5,780.4 5,807.6 5,828.4 5,844.6 5,861.8 5,880.3 5,902.4 5,927.2 5,956.1 5,987.4 6,018.2	2002–2003 July August September October November December January February March April May June
15,119.7 15,238.2 15,348.2	2,519.4 2,541.4 2,562.4	1,583.7 1,604.7 1,625.2	619.6 632.4 645.2	2,112.2 2,137.1 2,156.5	956.4 958.2 959.5	1,279.7 1,282.8 1,284.5	6,048.8 6,078.8 6,106.6	2003–2004 July August September
			IOUS MONTH	GE FROM PREV	RCENTAGE CHAN	PE		
0.5 0.7 0.8 0.8	0.7 0.7 0.8 0.8	1.0 1.1 1.3 1.4	-0.1 0.6 1.3 2.0	0.6 1.1 1.5 1.5	0.2 0.3 0.3 0.2	0.6 0.6 0.6 0.4	0.4 0.5 0.5 0.5	2002–2003 March April May June
0.8 0.8 0.7	0.9 0.9 0.8	1.4 1.3 1.3	2.1 2.1 2.0	1.4 1.2 0.9	0.2 0.2 0.1	0.3 0.2 0.1	0.5 0.5 0.5	2003–2004 July August September

Source: Retail Trade, Australia, cat. no. 8501.0.

## **CONSUMPTION** AND **INVESTMENT**

# PRIVATE GROSS FIXED CAPITAL FORMATION, Seasonally adjusted, Chain volume measures

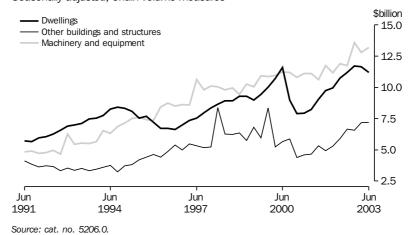


TABLE 3.4 PRIVATE GROSS FIXED CAPITAL FORMATION AND INVENTORIES Chain volume measures, Reference year 2001–2002

			Private gro	oss fixed capita	al formation			Change in	inventories
Period	Dwellings	Other buildings and structures	Machinery and equipment	Livestock	Intangible fixed assets	Ownership transfer costs	Total	Private non- farm	Farm and public authority
				ANNUAL (\$ N	1ILLION)				
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	32,350 28,315 28,501 33,927 36,518 41,754 33,045 39,502 45,769	14,997 18,339 21,223 25,049 25,147 25,206 19,517 21,432 27,617	29,154 32,021 36,399 39,807 39,741 44,024 44,278 45,394 51,320	2,153 2,375 2,281 1,778 2,052 2,117 2,049 2,325 1,226	4,097 4,313 5,446 6,465 7,715 9,093 10,716 10,782 11,639	9,076 8,423 8,569 9,240 9,268 10,505 9,590 12,007 12,514	89,243 92,409 102,073 115,913 119,994 132,210 119,695 131,442 150,085	2,272 119 2,122 -710 5,328 2,565 1,532 64 1,961	873 -373 -2,943 683 68 114 -488 226 -623
			PERCENTAG	E CHANGE FR	OM PREVIOUS	S YEAR			
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	4.3 -12.5 0.7 19.0 7.6 14.3 -20.9 19.5 15.9	5.8 22.3 15.7 18.0 0.4 0.2 -22.6 9.8 28.9	21.3 9.8 13.7 9.4 -0.2 10.8 0.6 2.5 13.1	-1.2 10.3 -4.0 -22.1 15.4 3.2 -3.2 13.5 -47.3	10.1 5.3 26.3 18.7 19.3 17.9 17.8 0.6 7.9	-2.0 -7.2 1.7 7.8 0.3 13.3 -8.7 25.2 4.2	10.7 3.5 10.5 13.6 3.5 10.2 -9.5 9.8 14.2	na	na
			SEASO	NALLY ADJUST	ED (\$ MILLION	N)			
2000–2001 June	8,218	4,655	11,098	512	2,747	2,585	29,836	247	-65
2001–2002 September December March June	9,058 9,731 9,962 10,752	5,314 4,924 5,286 5,908	10,630 11,730 11,156 11,878	581 581 581 581	2,719 2,703 2,616 2,744	2,896 2,966 3,080 3,065	31,096 32,574 32,681 35,090	59 124 33 –153	-183 476 193 -183
2002–2003 September December March June	11,199 11,713 11,665 11,192	6,668 6,561 7,187 7,201	11,755 13,577 12,788 13,201	307 307 307 307	2,810 2,927 2,952 2,950	3,028 3,269 3,100 3,117	35,766 38,354 37,998 37,967	317 -470 966 1,253	-490 -159 -55 107
			PERCENTAGE	CHANGE FROM	M PREVIOUS Q	QUARTER			
2001–2002 June	7.9	11.8	6.5	0.0	4.9	-0.5	7.4	na	na
2002–2003 September December March June	4.2 4.6 -0.4 -4.1	12.9 -1.6 9.5 0.2	-1.0 15.5 -5.8 3.2	-47.3 0.0 0.0 0.0	2.4 4.2 0.8 0.0	-1.2 8.0 -5.2 0.5	1.9 7.2 -0.9 -0.1	na	na

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

# TABLE 3.5 ACTUAL PRIVATE NEW CAPITAL EXPENDITURE BY TYPE OF ASSET AND SELECTED INDUSTRY(a)

			Curren	t prices			Cha	in volume n	neasures (r	eference ye	ear 2001-2	002)
	As	sset		Industry			As	set		Industry		
Period	Buildings and structures	Equip— ment, plant and mach- inery	Nining	Manufac– turing	Other selected indus- tries	Total	Buildings and structures	Equip— ment, plant and mach- inery	Mining	Manufac– turing	Other selected indus- tries	Total
					ANNUAL	. (\$ MILLIO	N)					
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	9,093 12,348 14,330 13,150 13,880 12,462 10,742 10,552 12,998	26,467 28,124 29,507 33,060 31,534 31,963 31,878 33,828 38,100	6,351 7,525 8,781 11,029 8,795 5,467 5,490 7,249 8,989	10,352 10,457 10,198 10,996 9,610 10,142 9,144 9,180 11,312	18,857 22,491 24,859 24,185 27,010 28,816 27,987 27,950 30,797	35,561 40,473 43,837 46,210 45,415 44,425 42,621 44,380 51,098	11,026 14,453 16,370 14,605 14,986 12,940 10,864 10,552 12,552	20,562 22,179 25,224 29,074 28,227 31,043 31,572 33,828 40,165	7,461 8,616 10,044 12,304 9,442 5,795 5,613 7,249 8,938	9,773 9,877 10,044 10,944 9,473 10,421 9,190 9,180 11,736	14,936 17,958 21,259 21,319 24,338 27,658 27,576 27,950 32,043	31,351 35,678 40,525 43,260 42,681 43,856 42,420 44,380 52,716
				PERCENT	AGE CHANG	GE FROM P	REVIOUS YI	EAR				
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	9.6 35.8 16.1 -8.2 5.5 -10.2 -13.8 -1.8 23.2	22.0 6.3 4.9 12.0 -4.6 1.4 -0.3 6.1 12.6	13.7 18.5 16.7 25.6 -20.3 -37.8 0.4 32.1 24.0	24.0 1.0 -2.5 7.8 -12.6 5.5 -9.8 0.4 23.2	17.5 19.3 10.5 -2.7 11.7 6.7 -2.9 -0.1 10.2	18.6 13.8 8.3 5.4 -1.7 -2.2 -4.1 4.1 15.1	5.8 31.1 13.3 -10.8 2.6 -13.7 -16.0 -2.9 19.0	26.5 7.9 13.7 15.3 -2.9 10.0 1.7 7.1 18.7	12.1 15.5 16.6 22.5 -23.3 -38.6 -3.1 29.1 23.3	26.1 1.1 1.7 9.0 -13.4 10.0 -11.8 -0.1 27.8	21.1 20.2 18.4 0.3 14.2 13.6 -0.3 1.4 14.6	20.8 13.8 13.6 6.7 -1.3 2.8 -3.3 4.6 18.8
				SEAS	SONALLY AD	JUSTED (\$	MILLION)					
2000–2001 June	2,603	7,893	1,575	2,217	6,704	10,496	2,622	7,705	1,587	2,188	6,557	10,325
2001–2002 September December March June	2,637 2,625 2,608 2,687	7,992 8,448 8,498 8,838	1,771 1,792 1,778 1,905	1,970 2,324 2,431 2,438	6,888 6,957 6,897 7,182	10,629 11,073 11,106 11,525	2,653 2,636 2,605 2,658	7,904 8,382 8,520 9,023	1,779 1,791 1,780 1,900	1,952 2,309 2,446 2,474	6,827 6,919 6,899 7,305	10,555 11,019 11,125 11,681
2002–2003 September December March June	3,079 3,287 3,287 3,350	8,877 10,355 9,455 9,405	2,020 2,301 2,212 2,430	2,624 2,757 2,906 3,016	7,312 8,584 7,624 7,309	11,956 13,642 12,742 12,755	3,014 3,192 3,160 3,186	9,219 10,736 10,013 10,196	2,017 2,295 2,209 2,416	2,690 2,838 3,021 3,187	7,527 8,795 7,943 7,778	12,234 13,928 13,173 13,382
		PEF	RCENTAGE	CHANGE F	ROM PREVI	OUS QUAR	TER - SEAS	ONALLY AD	JUSTED			
2002–2003 September December March June	14.6 6.8 0.0 1.9	0.4 16.6 -8.7 -0.5	6.0 13.9 -3.9 9.9	7.6 5.1 5.4 3.8	1.8 17.4 -11.2 -4.1	3.7 14.1 -6.6 0.1	13.4 5.9 -1.0 0.8	2.2 16.4 -6.7 1.8	6.2 13.8 -3.8 9.4	8.7 5.5 6.5 5.5	3.0 16.9 -9.7 -2.1	4.7 13.8 -5.4 1.6
					TREND	(\$ MILLION	N)					
2000–2001 June	2,581	7,944	1,637	2,110	6,778	10,525	2,600	7,786	1,653	2,088	6,651	10,386
2001–2002 September December March June	2,611 2,605 2,626 2,779	8,085 8,319 8,561 8,770	1,728 1,775 1,814 1,908	2,143 2,243 2,379 2,502	6,825 6,906 6,994 7,139	10,696 10,924 11,187 11,549	2,627 2,615 2,621 2,748	7,962 8,260 8,602 8,951	1,736 1,778 1,813 1,905	2,120 2,232 2,391 2,539	6,736 6,865 7,018 7,254	10,587 10,874 11,223 11,699
2002–2003 September December March June	3,020 3,221 3,321 3,344	9,012 9,249 9,407 9,492	2,056 2,196 2,303 2,387	2,608 2,760 2,899 2,987	7,368 7,514 7,526 7,462	12,032 12,470 12,728 12,836	2,958 3,126 3,193 3,189	9,342 9,719 10,013 10,217	2,051 2,189 2,296 2,380	2,668 2,848 3,022 3,132	7,581 7,806 7,889 7,890	12,301 12,841 13,205 13,415
			PERC	CENTAGE C	HANGE FRO	M PREVIO	US QUARTE	R TREND				
2002–2003 September December March June	8.7 6.7 3.1 0.7	2.8 2.6 1.7 0.9	7.8 6.8 4.9 3.6	4.2 5.8 5.0 3.0	3.2 2.0 0.2 –0.9	4.2 3.6 2.1 0.8	7.7 5.7 2.1 –0.1	4.4 4.0 3.0 2.0	7.7 6.7 4.9 3.7	5.1 6.7 6.1 3.7	4.5 3.0 1.1 0.0	5.1 4.4 2.8 1.6

<sup>(</sup>a) Excludes public sector and all businesses classified to agriculture, forestry, fishing, hunting and community services.

Source: Private New Capital Expenditure and Expected Expenditure, Australia, cat. no. 5625.0.

## CONSUMPTION AND INVESTMENT

TABLE 3.6 EXPECTED AND ACTUAL PRIVATE NEW CAPITAL EXPENDITURE BY SELECTED INDUSTRY(a) AND TYPE OF ASSET

	Estimate 1	Estimate 2	Estimate 3	Estimate 4	Estimate 5	Estimate 6	Estimate 7
Period	Expected expenditure reported 5–6 months before period began	Expected expenditure reported 2–3 months before period began	Expected expenditure reported at beginning of period	Expected expenditure reported 3–4 months into period (includes 3 months actual expenditure)	Expected expenditure reported 6–7 months into period (includes 6 months actual expenditure)	Expected expenditure reported 9–10 months into period (includes 9 months actual expenditure)	12 months actual expenditure
			NEW CAPITAL EX TOTAL (\$ MI				
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004	27,769 32,400 32,321 37,916 32,611 34,768 36,317 41,553 43,788	32,161 36,817 37,479 41,492 33,412 36,691 37,762 44,281 45,868	35,084 40,401 40,861 44,737 37,419 39,777 41,917 47,169 49,527	37,315 42,484 44,988 45,539 41,852 43,092 43,752 49,149 nya	39,603 43,629 46,229 45,693 43,669 42,758 44,105 51,015 nya	40,450 44,614 46,892 46,114 45,086 42,676 44,594 51,746 nya	40,473 43,837 46,210 45,415 44,425 42,621 44,380 51,098 nya
		NEW C	APITAL EXPENDIT MINING (\$ M	URE BY INDUSTR	ry		
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004	5,541 7,789 8,592 9,404 6,571 5,355 6,323 9,764 9,981	6,720 9,913 9,588 10,088 5,606 5,569 7,327 10,163 10,845	7,472 10,113 11,027 9,245 6,102 5,789 8,300 10,510 12,100	7,627 9,932 11,908 9,660 6,473 6,415 8,873 10,089 nya	7,764 9,452 12,090 9,408 5,753 5,952 8,415 9,848 nya	7,788 9,354 11,551 9,112 5,729 5,879 7,749 9,444 nya	7,525 8,781 11,029 8,795 5,467 5,490 7,249 8,989 nya
			MANUFACTURING	(\$ MILLION)			
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	8,975 9,711 7,727 8,679 8,873 9,339 9,161 9,173 10,278	9,964 10,037 8,826 10,412 8,795 10,015 9,028 9,776 10,466	10,721 10,652 10,108 11,257 9,294 10,502 9,018 11,021 11,581	11,185 11,081 10,936 10,525 9,946 10,027 9,174 10,808 nya	11,160 10,350 11,066 10,492 10,235 10,088 9,465 10,908 nya	10,978 10,359 11,451 10,119 10,418 9,514 9,377 11,560 nya	10,457 10,198 10,996 9,610 10,142 9,144 9,180 11,312 nya
		OTHER	SELECTED INDUS	STRIES (\$ MILLION	)		
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	13,253 14,900 16,002 19,833 17,168 20,074 20,834 22,616 23,529	15,478 16,867 19,065 20,992 19,011 21,108 21,407 24,341 24,556	16,890 19,636 19,726 24,235 22,024 23,486 24,600 25,638 25,846	18,503 21,470 22,144 25,354 25,433 26,650 25,704 28,252 nya	20,679 23,827 23,074 25,792 27,681 26,718 26,225 30,259 nya	21,683 24,901 23,889 26,883 28,940 27,283 27,469 30,742 nya	22,491 24,859 24,185 27,010 28,816 27,987 27,950 30,797 nya
			CAPITAL EXPEND NGS AND STRUCT	TURE BY ASSET TURES (\$ MILLION)	)		
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003 2003–2004	8,700 9,559 12,085 11,812 9,393 9,321 8,860 11,694 14,115	9,528 11,643 14,505 13,587 8,840 9,654 10,122 12,124 14,751	10,479 14,017 13,668 14,789 10,539 10,834 12,445 12,691 16,550	11,878 15,056 14,014 16,040 11,998 11,333 11,796 13,344 nya	12,861 15,633 13,593 14,832 13,148 11,330 11,335 14,187 nya	12,373 15,769 13,740 14,227 12,922 10,955 10,891 13,851 nya	12,348 14,330 13,150 13,880 12,462 10,742 10,552 12,998 nya
		EQUIPMEN	NT, PLANT AND MA	ACHINERY (\$ MILLI	ION)		
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003 2003-2004	19,069 22,841 20,229 26,104 23,219 25,447 27,457 29,859 29,672	22,634 25,174 22,974 27,905 24,572 27,037 27,640 32,157 31,117	24,605 26,384 27,193 29,948 26,880 28,943 29,473 34,478 32,977	25,437 27,428 30,974 29,498 29,855 31,759 31,956 35,805 nya	26,742 27,996 32,637 30,861 30,520 31,428 32,769 36,828 nya	28,077 28,845 33,151 31,887 32,164 31,721 33,703 37,895 nya	28,124 29,507 33,060 31,534 31,963 31,878 33,828 38,100 nya

<sup>(</sup>a) Excludes public sector and all businesses classified to agriculture, forestry, fishing, hunting and community services.

Source: Private New Capital Expenditure and Expected Expenditure, Australia, cat. no. 5625.0.

TABLE 3.7 BOOK VALUE OF INVENTORIES OWNED BY PRIVATE BUSINESS(a)

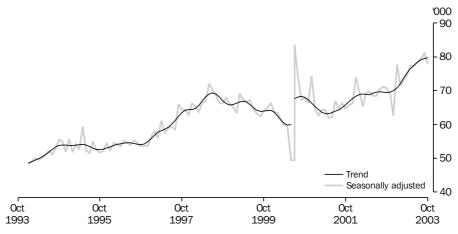
			Curren	t prices			Chain volume measures (reference year 2001-2002)					
Period	Mining	Manufac– turing	Whole– sale trade	Retail trade	Other selected indus– tries	Total	Mining	Manufac– turing	Whole– sale trade	Retail trade	Other selected indus– tries	Total
					ANNUAL	(\$ MILLION	1)					
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002	3,455 4,004 4,499 4,479 3,857 4,217 3,849 4,508	26,339 27,986 27,385 28,838 30,918 33,883 35,220 35,643	21,271 21,293 21,173 23,256 24,250 28,341 30,310 29,746	15,992 16,146 17,076 16,665 18,430 18,882 21,493 20,825	539 495 700 815 1,033 1,160 1,226 1,002	67,597 69,924 70,834 74,052 78,488 86,482 92,099 91,725	4,081 4,738 5,234 5,160 4,525 4,322 3,890 4,649	28,480 30,711 29,982 31,199 33,995 34,729 34,594 35,661	21,667 22,193 22,717 24,261 25,537 29,503 29,582 29,557	16,883 16,677 17,479 16,801 18,394 18,483 21,269 20,059	620 550 762 886 1,083 1,149 1,219 962	71,619 74,646 75,937 78,031 83,314 88,014 90,554 90,888
				PERCENT	AGE CHANG	GE FROM PF	REVIOUS Y	EAR				
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002	-8.0 15.9 12.4 -0.4 -13.9 9.3 -8.7 17.1	8.5 6.3 -2.1 5.3 7.2 9.6 3.9 1.2	10.3 0.1 -0.6 9.8 4.3 16.9 6.9 -1.9	12.2 1.0 5.8 -2.4 10.6 2.5 13.8 -3.1	20.9 -8.2 41.4 16.4 26.7 12.3 5.7 -18.3	9.0 3.4 1.3 4.5 6.0 10.2 6.5 -0.4	-11.5 16.1 10.5 -1.4 -12.3 -4.5 -10.0 19.5	2.2 7.8 -2.4 4.1 9.0 2.2 -0.4 3.1	9.6 2.4 2.4 6.8 5.3 15.5 0.3 -0.1	9.3 -1.2 4.8 -3.9 9.5 0.5 15.1 -5.7	16.6 -11.3 38.5 16.3 22.2 6.1 6.1 -21.1	5.4 4.2 1.7 2.8 6.8 5.6 2.9 0.4
				SEA	SONALLY AD	DJUSTED (\$	MILLION)					
2000–2001 June	3,902	35,117	31,184	22,104	1,241	93,548	3,825	34,746	31,111	22,440	1,268	93,325
2001–2002 September December March June	4,137 4,414 4,484 4,578	35,357 35,413 35,180 35,504	30,298 30,297 30,639 30,588	22,404 22,140 21,764 21,432	1,100 1,003 1,085 1,010	93,296 93,267 93,152 93,112	4,084 4,423 4,620 4,587	35,070 35,502 35,391 35,820	30,525 30,211 30,505 30,671	22,581 22,086 21,581 21,181	1,100 1,004 1,086 997	93,316 93,210 93,177 93,256
2002–2003 September December March June	4,674 4,345 4,304 4,302	35,399 35,548 36,072 35,793	31,041 30,890 30,736 30,906	21,707 21,877 22,318 22,556	1,067 1,034 1,033 1,001	93,888 93,694 94,463 94,558	4,592 4,185 4,093 4,202	35,446 34,989 35,285 35,498	30,680 30,949 31,415 32,129	21,387 21,322 21,606 21,824	1,036 1,006 1,028 991	93,141 92,451 93,427 94,644
		PEF	RCENTAGE (	CHANGE F	ROM PREVIO	DUS QUARTI	ER — SEAS	SONALLY A	DJUSTED			
2002–2003 September December March June	2.1 -7.0 -0.9 0.0	-0.3 0.4 1.5 -0.8	1.5 -0.5 -0.5 0.6	1.3 0.8 2.0 1.1	5.6 -3.1 -0.1 -3.1	0.8 -0.2 0.8 0.1	0.1 -8.9 -2.2 2.7	-1.0 -1.3 0.8 0.6	0.0 0.9 1.5 2.3	1.0 -0.3 1.3 1.0	3.8 -2.9 2.2 -3.6	-0.1 -0.7 1.1 1.3
					TREND	(\$ MILLION	)					
2000–2001 June	4,013	35,192	30,857	21,999	1,195	93,256	3,924	34,957	30,932	22,357	1,218	93,321
2001–2002 September December March June	4,145 4,337 4,524 4,597	35,297 35,338 35,349 35,351	30,565 30,390 30,480 30,745	22,287 22,145 21,785 21,569	1,121 1,052 1,033 1,044	93,415 93,262 93,171 93,306	4,117 4,372 4,591 4,624	35,047 35,349 35,595 35,592	30,575 30,387 30,417 30,579	22,433 22,112 21,624 21,313	1,129 1,054 1,028 1,028	93,259 93,255 93,250 93,136
2002–2003 September December March June	4,553 4,439 4,327 4,238	35,476 35,663 35,824 35,966	30,873 30,883 30,856 30,811	21,640 21,934 22,259 22,550	1,047 1,039 1,028 1,007	93,589 93,958 94,294 94,572	4,476 4,288 4,159 4,088	35,403 35,250 35,243 35,379	30,732 31,019 31,468 31,985	21,265 21,407 21,591 21,759	1,023 1,016 1,013 1,002	92,898 92,980 93,474 94,213
			PERC	ENTAGE CH	IANGE FROI	M PREVIOUS	S QUARTER	R — TREND				
2002–2003 September December March June	-1.0 -2.5 -2.5 -2.0	0.4 0.5 0.5 0.4	0.4 0.0 -0.1 -0.1	0.3 1.4 1.5 1.3	0.3 -0.8 -1.1 -2.0	0.3 0.4 0.4 0.3	-3.2 -4.2 -3.0 -1.7	-0.5 -0.4 0.0 0.4	0.5 0.9 1.4 1.6	-0.2 0.7 0.9 0.8	-0.5 -0.6 -0.3 -1.1	-0.3 0.1 0.5 0.8

<sup>(</sup>a) Excludes public sector and all businesses classified to agriculture, forestry, fishing, hunting, community services and construction. Data is as at the end of period.

Source: Inventories and Sales, Selected Industries, Australia, cat. no. 5676.0.

## CONSUMPTION AND **INVESTMENT**

# NEW MOTOR VEHICLE SALES, TOTAL VEHICLES



Source: cat. no. 9314.0

TABLE 3.8 NEW MOTOR VEHICLE SALES (a) BY TYPE OF VEHICLE

		Original		S	easonally adjus			Trend	
Period	Passenger vehicles(b)	Other vehicles(c)	Total	Passenger vehicles(b)	Other vehicles(c)	Total	Passenger vehicles(b)	Other vehicles(c)	Total
				ANNU	AL				
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	487,250 487,739 503,261 570,124 575,699 509,448 571,045 537,610 560,203	157,712 151,612 166,919 206,814 230,102 233,146 237,640 266,961 300,343	644,962 639,351 670,180 776,938 805,801 742,594 808,685 804,571 860,546	na	na	na	na	na	na
			PERCENTA	GE CHANGE FI	ROM PREVIOUS	S YEAR			
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	0.1 3.2 13.3 1.0 -11.5 12.1 -5.9 4.2	-3.9 10.1 23.9 11.3 1.3 1.9 12.3 12.5	-0.9 4.8 15.9 3.7 -7.8 8.9 -0.5 7.0	na	na	na	na	na	na
				MONTH	HLY				
2002–2003 August September October November December January February March April May June	45,122 43,396 48,269 47,229 45,317 40,015 43,677 49,921 44,602 49,646 57,086	24,525 22,638 24,036 24,346 22,656 21,155 23,058 26,192 24,263 28,616 34,972	69,647 66,034 72,332 71,575 67,973 61,170 66,735 76,113 68,865 78,262 92,058	45,301 45,947 45,791 45,464 41,865 49,584 46,685 47,875 48,507 50,185 50,132	25,217 25,194 24,955 23,406 20,783 28,103 24,775 25,032 26,090 27,164 27,198	70,518 71,141 70,746 68,870 62,648 77,687 71,460 72,907 74,597 77,349 77,330	45,126 45,113 45,163 45,355 45,724 46,332 47,132 47,983 48,833 49,567 50,156	24,581 24,454 24,265 24,165 24,235 24,512 25,035 25,710 26,366 26,886 27,275	69,707 69,567 69,428 69,520 69,959 70,844 72,167 73,693 75,199 76,453 77,431
2003–2004 July August September October	51,450 49,869 51,749 52,180	28,071 26,304 26,042 27,045	79,521 76,173 77,791 79,225	49,687 51,866 53,175 49,724	28,629 27,450 27,904 28,243	78,316 79,316 81,079 77,967	50,720 51,159 51,429 51,550	27,671 27,962 28,144 28,224	78,391 79,121 79,573 79,774
			PERCENTAG	E CHANGE FR	OM PREVIOUS	MONTH			
2002–2003 April May June	-10.7 11.3 15.0	-7.4 17.9 22.2	-9.5 13.6 17.6	1.3 3.5 -0.1	4.2 4.1 0.1	2.3 3.7 0.0	1.8 1.5 1.2	2.6 2.0 1.4	2.0 1.7 1.3
2003–2004 July August September October	-9.9 -3.1 3.8 0.8	-19.7 -6.3 -1.0 3.9	-13.6 -4.2 2.1 1.8	-0.9 4.4 2.5 -6.5	5.3 -4.1 1.7 1.2	1.3 1.3 2.2 -3.8	1.1 0.9 0.5 0.2	1.5 1.1 0.7 0.3	1.2 0.9 0.6 0.3

Original sales data are provided by the Federal Chamber of Automotive Industries and sourced from VFACTS. Includes cars, station wagons and people movers but excludes all-terrain vehicles. Includes all-terrain vehicles but excludes motor cycles, plant and equipment and unpowered vehicles.

Source: Sales of New Motor Vehicle, Electronic Publication, cat. no. 9314.0.

# 4 PRODUCTION

**TABLES** 4.1 4.2 4.3 4.4 4.5 4.6 4.7 4.8 Building commencements, number and value, chain volume measures . . . . . . . . . . . . 57 4.9 4.10 4.11 Engineering construction activity: value of work done, chain volume measures . . . . . . 59 4.12 

## **RELATED PUBLICATIONS**

Business Indicators, Australia cat. no. 5676.0

Livestock Products, Australia cat. no. 7215.0

Manufacturing Production, Australia cat. no. 8301.0

Mineral and Petroleum Exploration, Australia cat. no. 8412.0

Tourist Accommodation, Australia cat. no. 8635.0

Building Approvals, Australia cat. no. 8731.0

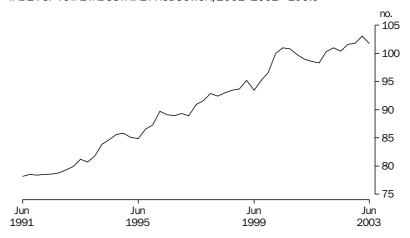
Building Activity, Australia: Dwelling Unit Commencements, Preliminary cat. no. 8750.0

Building Activity, Australia cat. no. 8752.0

Engineering Construction Activity, Australia cat. no. 8762.0

Quarterly Mineral Statistics — Australian Bureau of Agricultural and Resource Economics ABARE

# INDEX OF TOTAL INDUSTRIAL PRODUCTION, 2001-2002=100.0



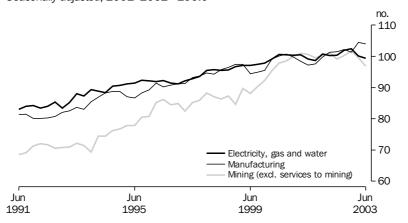
Source: National Accounts Section.

TABLE 4.1 INDEXES OF INDUSTRIAL PRODUCTION BY INDUSTRY

					Selected	manufacturing ind	ustries
Period	Mining (excluding services to mining)	Total manu- facturing	Electricity, gas and water	Total industrial(a)	Food, beverages and tobacco	Textiles, clothing, footwear and leather	Wood and papei products
		1A	NNUAL (2001–20	002 = 100.0)			
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	77.4 83.4 84.4 87.1 87.7 94.2 100.2 100.0 99.6	84.4 86.3 88.1 90.9 92.7 93.6 96.1 100.0 103.0	91.2 92.5 92.2 95.5 97.0 99.1 100.4 100.0 101.1	83.9 86.8 88.2 91.1 92.3 94.3 97.9 100.0	82.4 85.4 86.6 93.6 96.9 98.3 100.1 100.0 97.5	131.0 124.3 123.2 125.6 125.8 122.5 115.7 100.0 92.0	84.5 86.3 83.3 84.2 84.0 90.5 87.8 100.0 108.7
		PERCENT	TAGE CHANGE FF	ROM PREVIOUS YEA	R		
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	6.6 7.8 1.3 3.1 0.7 7.4 6.4 -0.2 -0.4	2.1 2.3 2.0 3.3 2.0 1.0 2.7 4.0 3.0	2.7 1.4 -0.4 3.5 1.6 2.1 1.3 -0.4	3.5 3.4 1.7 3.3 1.3 2.2 3.8 2.1 2.0	1.1 3.7 1.4 8.1 3.5 1.4 1.9 -0.1 -2.5	-2.3 -5.1 -0.8 1.9 0.2 -2.6 -5.6 -13.5 -8.0	3.0 2.2 -3.5 1.1 -0.3 7.8 -3.1 13.9 8.7
		SEASONA	LLY ADJUSTED (	2001–2002= 100.	0)		
2000–2001 June	100.6	97.2	99.1	98.6	97.8	107.3	91.7
2001–2002 September December March June	99.5 100.3 101.1 99.2	97.5 99.7 101.3 101.5	98.7 100.7 100.2 100.4	98.3 100.3 101.0 100.4	100.9 98.4 100.6 100.1	107.8 97.3 96.3 98.6	97.5 104.3 98.4 99.8
2002–2003 September December March June	100.2 101.7 99.5 96.8	102.2 101.3 104.5 104.0	101.9 102.4 100.1 99.4	101.6 101.8 103.1 101.7	101.3 98.3 96.3 94.0	91.4 96.8 91.5 88.3	106.7 99.0 111.0 117.9
		PERCENTA	GE CHANGE FRO	M PREVIOUS QUAR	TER		
2001–2002 June	-1.9	0.2	0.1	-0.5	-0.5	2.4	1.5
2002–2003 September December March June	1.1 1.5 -2.2 -2.7	0.7 -0.9 3.2 -0.5	1.5 0.5 -2.3 -0.7	1.2 0.1 1.3 -1.3	1.3 -3.0 -2.0 -2.5	-7.3 5.9 -5.4 -3.6	6.8 -7.2 12.1 6.3

<sup>(</sup>a) Total industrial production describes the sum of the three groups : Mining excluding services to mining, manufacturing and electricity, gas and water.

Source: Australian National Accounts, ABS data available on request.



Source: National Accounts Section.

TABLE 4.1 INDEXES OF INDUSTRIAL PRODUCTION BY INDUSTRY — continued

		Sele	ected manufacturing ind	dustries — continued	1	
Period	Printing, publishing and recorded media	Petroleum, coal, chemical and associated products	Non-metallic mineral products	Metal products	Machinery and equipment	Other manufacturing
		ANNUAL	(2001–2002 = 100.0	0)		
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	82.4 83.3 88.3 87.3 90.2 92.9 97.9 100.0 96.4	80.5 85.2 87.0 89.2 90.5 93.4 96.2 100.0 109.0	92.8 86.0 87.2 90.3 96.8 102.2 104.8 100.0 108.6	86.3 88.6 90.7 91.3 93.3 89.3 89.0 100.0	81.3 84.5 87.1 90.7 90.6 90.0 98.3 100.0 105.8	74.2 73.5 76.2 80.2 82.7 84.3 82.5 100.0
		PERCENTAGE (	CHANGE FROM PREVIOU	US YEAR		
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	5.3 1.1 6.0 -1.1 3.3 3.0 5.4 2.1 -3.6	3.0 5.8 2.1 2.6 1.4 3.3 3.0 3.9 9.0	0.0 -7.4 1.4 3.6 7.2 5.6 2.6 -4.6 8.6	-1.5 2.6 2.3 0.7 2.2 -4.3 -0.4 12.4 2.0	6.3 4.0 3.1 4.1 -0.1 -0.7 9.3 1.7 5.8	1.1 -0.9 3.7 5.2 3.2 1.8 -2.1 21.2 6.2
		SEASONALLY A	DJUSTED (2001-2002:	= 100.0)		
2000–2001 June 2001–2002 September	100.9 101.6	100.1 95.3	98.5 86.3	92.4 94.1	100.1 99.9	83.8 89.6
December March June	102.2 101.3 95.0	99.8 102.1 102.9	104.4 103.3 106.0	99.7 104.5 101.6	97.2 99.5 103.4	99.6 102.7 108.1
2002–2003 September December March June	94.4 94.2 97.5 99.4	107.3 105.7 115.5 107.7	110.4 112.9 105.8 105.4	99.8 103.8 101.7 102.6	101.1 100.2 109.2 112.7	111.6 106.8 104.3 102.2
		PERCENTAGE CH	ANGE FROM PREVIOUS	QUARTER		
2001–2002 June	-6.2	0.8	2.6	-2.8	3.9	5.3
2002–2003 September December March June	-0.6 -0.2 3.5 1.9	4.3 -1.5 9.3 -6.8	4.2 2.3 -6.3 -0.4	-1.8 4.0 -2.0 0.9	-2.2 -0.9 9.0 3.3	3.3 -4.3 -2.4 -2.0

Source: Australian National Accounts, ABS data available on request.

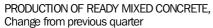
## **PRODUCTION**

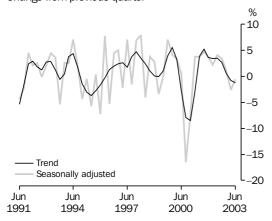
TABLE 4.2 LIVESTOCK PRODUCTS: SELECTED INDICATORS

		Meat — car	cass weight			Expor	ts of (c)	
Period	Wool receivals (a) (tonnes)	Red meat (tonnes)	Chicken meat (b) (tonnes)	Milk intake by factories (M litres)	Live sheep ('000)	Live cattle ('000)	Fresh or frozen meat (tonnes)	Bacon, ham and canned meat (tonnes)
				ANNUAL				
1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002	784,218 679,436 646,073 685,017 640,717 638,763 641,520 589,861 536,891	2,829,153 2,789,842 2,666,105 2,712,328 2,929,932 3,008,753 3,031,292 3,199,550 3,067,401	468,723 466,551 480,543 487,929 543,805 564,271 597,680 619,406 667,471	8,076 8,206 8,716 9,040 9,439 10,178 10,847 10,545 11,272	5,433 5,697 5,880 5,237 4,961 4,959 4,859 5,936 6,443	235 386 616 864 694 713 846 846 797	1,044,821 1,013,523 965,356 957,779 1,100,386 1,168,916 1,186,413 1,342,344 1,279,272	7,996 6,966 9,446 12,048 13,049 13,224 13,955 15,164 15,846
		PE	RCENTAGE CHAP	NGE FROM PREVI	OUS YEAR			
1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002	-7.1 -13.4 -4.9 6.0 -6.5 -0.3 0.4 -8.1 -9.0	0.7 -1.4 -4.4 1.7 8.0 2.7 0.7 5.6 -4.1	7.8 -0.5 3.0 1.5 11.5 3.8 5.9 3.6 7.8	10.2 1.6 6.2 3.7 4.4 7.8 6.6 -2.8 6.9	6.6 4.9 3.2 -10.9 -5.3 0.0 -2.0 22.2 8.5	58.1 64.3 59.6 40.3 -19.7 2.7 18.6 0.0 -5.8	0.0 -3.0 -4.8 -0.8 14.9 6.2 1.5 13.1 -4.7	36.2 -12.9 35.6 27.5 8.3 1.3 5.5 8.7 4.5
		SE	ASONALLY ADJU	STED UNLESS FO	OOTNOTED			
2000–2001 June	143,132	806,890	155,634	2,797	1,311	170	349,669	4,180
2001–2002 September December March June	131,994 126,557 151,061 131,229	786,616 745,738 734,033 800,150	158,610 161,053 171,851 176,994	2,707 2,734 2,897 3,058	1,667 1,995 1,661 1,121	231 212 137 218	347,595 325,737 269,929 336,011	4,189 3,879 3,768 4,010
2002–2003 September December March June	136,456 135,334 120,577 99,480	794,630 800,662 762,011 733,158	178,091 172,837 173,925 164,845	2,687 2,623 2,402 nya	1,358 1,885 1,632 965	278 322 165 210	327,179 364,527 285,528 289,738	4,194 3,977 3,571 5,696
		PERC	ENTAGE CHANG	E FROM PREVIOL	JS QUARTER			
2001–2002 December March June	-4.1 19.4 -13.1	-5.2 -1.6 9.0	1.5 6.7 3.0	1.0 6.0 5.6	19.7 -16.8 -32.5	-8.4 -35.4 59.4	-6.3 -17.1 24.5	-7.4 -2.9 6.4
2002–2003 September December March June	4.0 -0.8 -10.9 -17.5	-0.7 0.8 -4.8 -3.8	0.6 -3.0 0.6 -5.2	-12.1 -2.4 -8.4 nya	21.2 38.8 -13.4 -40.9	27.8 15.8 -48.9 27.3	-2.6 11.4 -21.7 1.5	4.6 -5.2 -10.2 59.5

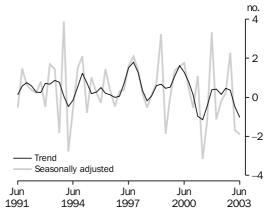
Source: Livestock Products, Australia, cat. no. 7215.0.

<sup>(</sup>a) Brokers' and dealers' receivals of taxable wool.
(b) Excludes the Northern Territory, the Australian Capital Territory and Tasmania (after 1986–1987).
(c) Seasonally adjusted data not available. Original data provided.





PRODUCTION OF ELECTRICITY, Change from previous quarter



Source: cat. no. 8301.0.

Source: cat. no. 8301.0.

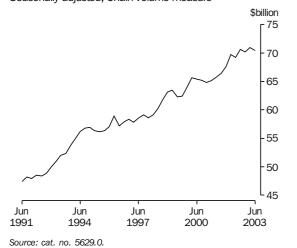
TABLE 4.3 MANUFACTURING PRODUCTION: SELECTED INDICATORS

Period	Clay bricks (million)	Portland cement ('000 tonnes)	Ready mixed concrete ('000)	Basic iron ('000 tonnes)	Electri- city (million kWh)	Automotive gasoline (mega- litres)	Automotive diesel oil (mega- litres)	Gas (peta- joules)	Beer (mega- litres)
				ANNUAL	-				
1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002	1,814 1,860 1,455 1,468 1,532 1,594 1,735 1,448 1,514	6,734 7,124 6,397 6,701 7,236 7,704 7,937 6,821 7,236	15,267 15,892 14,556 15,555 17,429 18,601 20,633 17,251 19,447	7,209 7,449 7,553 7,346 7,928 7,453 6,489 na	161,812 165,065 167,544 168,415 176,212 179,630 184,790 188,546 185,853	17,727 17,912 18,358 18,084 18,592 18,705 18,652 17,887 18,000	11,063 11,366 12,203 12,969 13,183 12,968 12,737 13,212 13,065	587 629 621 636 649 675 726 768 773	1,752 1,788 1,743 1,735 1,757 1,738 1,768 1,745
			PERCENTAGE	CHANGE FRO	M PREVIOUS	YEAR			
1993–1994 1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002	5.3 2.5 -21.8 0.9 4.4 4.0 8.8 -16.5 4.6	8.2 5.8 -10.2 4.8 8.0 6.5 3.0 -14.1 6.1	4.9 4.1 -8.4 6.9 12.0 6.7 10.9 -16.4 12.7	11.9 3.3 1.4 -2.7 7.9 -6.0 -12.9	1.2 2.0 1.5 0.5 4.6 1.9 2.9 2.0	0.0 1.0 2.5 -1.5 2.8 0.6 -0.3 -4.1 0.6	4.3 2.7 7.4 6.3 1.7 -1.6 -1.8 3.7 -1.1	3.2 7.2 -1.3 2.4 2.0 4.0 7.6 5.8 0.7	-3.0 2.1 -2.5 -0.5 1.3 -1.1 1.7 -1.3 -0.1
			SE	ASONALLY AD	DJUSTED				
2000-2001 June	341	1,667	4,423	na	46,212	4,527	3,399	193	424
2001–2002 September December March June	346 379 389 402	1,650 1,773 1,908 1,930	4,632 4,808 4,911 5,109	na	45,661 47,179 46,652 46,556	4,603 4,341 4,556 4,487	3,478 3,115 3,275 3,206	193 199 190 192	440 422 436 455
2002–2003 September December March June	398 411 428 408	1,966 1,914 1,781 1,831	5,285 5,338 5,200 5,170	na	46,665 47,729 46,936 46,041	4,537 4,546 4,572 nya	3,477 3,234 3,376 nya	201 199 197 193	423 436 442 423
		F	PERCENTAGE C	HANGE FROM	I PREVIOUS Ç	UARTER			
2001–2002 March June	2.6 3.3	7.6 1.2	2.1 4.0	na	-1.1 -0.2	5.0 -1.5	5.1 -2.1	-4.5 1.1	3.3 4.4
2002–2003 September December March June	-1.0 3.3 4.1 -4.7	1.9 -2.6 -6.9 2.8	3.4 1.0 -2.6 -0.6	na	0.2 2.3 -1.7 -1.9	1.1 0.2 0.6 nya	8.5 -7.0 4.4 nya	4.7 -1.0 -1.0 -2.0	-7.0 3.1 1.4 -4.3

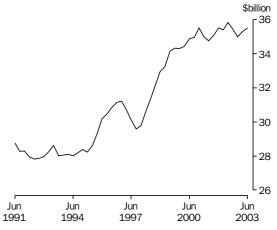
Source: Manufacturing production, Australia, cat. no. 8301.0.

## **PRODUCTION**

# MANUFACTURERS' SALES, Seasonally adjusted, Chain volume measure



# MANUFACTURERS' INVENTORIES, Seasonally adjusted, Chain volume measure



Source: cat. no. 5629.0.

TABLE 4.4 MANUFACTURERS SALES AND INVENTORIES

	Sa	les	Invento	ories(a)	— Inventories to	
Period	Current prices			Chain volume measures (reference year 2001-2002)	sales ratio (b)	
		ANNUAL (\$ MIL	LION)			
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	200,173 208,601 211,905 217,629 229,410 244,079 259,069 272,870 214,595	222,409 225,768 229,023 232,530 243,007 249,717 253,591 262,689 203,532	26,339 27,986 27,385 28,838 30,918 33,883 35,220 35,642 35,919	28,687 30,935 30,200 31,426 34,242 34,981 34,845 35,924 35,592	0.52 0.54 0.52 0.52 0.54 0.54 0.53 0.51	
		SEASONALLY ADJUSTED	) (\$ MILLION)			
2000–2001 June	66,097	65,722	35,117	34,746	0.53	
2001–2002 September December March June	66,421 67,489 69,484 69,550	66,382 67,594 69,711 69,181	35,357 35,413 35,180 35,504	35,070 35,502 35,390 35,820	0.53 0.52 0.51 0.51	
2002–2003 September December March June	71,207 71,552 73,105 71,962	70,606 70,149 70,924 70,419	35,399 35,548 36,072 35,793	35,446 34,989 35,285 35,497	0.50 0.50 0.49 0.50	

Source: Business Indicators, Australia, cat. no. 5676.0

<sup>(</sup>a) As at the end of period.(b) Current price series. Annual stocks are as at end of period; annual sales are an average of the quarters in the period.

TABLE 4.5 PRIVATE MINERAL AND PETROLEUM EXPLORATION ACTUAL AND EXPECTED

			Minerals (	other than	petroleum)				Petroleum		
Period	Copper, lead zinc, silver, nickel and cobalt	Gold	Uranium	Coal	Diamonds	Other	Total	Onshore	Offshore	Total	
			ANNUA	L ACTUAL	ORIGINAL (\$ M	IILLION)					
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	201.0 251.8 206.8 227.1 176.9 156.8 165.4 132.9 142.0	554.5 547.1 728.3 648.4 486.1 374.8 370.2 331.3 378.4	7.8 7.4 13.0 22.2 15.4 11.7 8.4 8.8 np(b)	38.0 52.7 70.5 64.8 39.9 35.4 41.3 50.3 77.9	48.5 52.9 59.3 42.8 40.9 29.8 31.8 35.4 29.8	43.3 48.6 70.6 61.5 78.5 67.9 66.4 81.8 np(b)	893.2 960.3 1,148.6 1,066.8 837.8 676.3 683.3 640.6 732.5	170.6 174.8 251.9 232.3 182.3 110.1 176.9 164.5 191.3	511.7 550.3 601.0 748.9 685.4 590.6 847.8 718.1 803.7	682.4 725.1 853.0 981.2 867.7 700.7 1,024.7 882.6 995.0	
			AC	TUAL ORIG	inal (\$ Millio	ON)					
2000–2001 June	44.7	96.8	1.9	15.1	6.7	17.7	182.8	44.8	221.2	266.0	
2001–2002 September December March June	36.3 36.3 24.6 35.6	86.4 84.2 73.9 86.8	3.0 2.1 0.9 2.7	11.9 14.4 10.2 13.9	9.4 10.7 5.7 9.6	20.4 22.9 18.9 19.5	167.4 170.7 134.2 168.3	42.1 38.3 36.1 48.1	189.8 229.2 166.9 132.4	231.7 267.4 203.1 180.5	
2002–2003 September December March June	34.5 38.3 27.6 41.6	95.2 99.3 84.6 99.3	2.5 2.0 0.7 np(b)	16.0 21.1 14.0 26.7	10.4 6.9 4.6 8.0	24.3 25.2 22.0 np(b)	182.9 192.8 153.4 203.4	50.4 70.3 29.9 40.7	167.6 200.1 236.6 199.5	218.0 270.4 266.5 240.1	
	Đ	PECTED EX	PENDITURE RE	PORTED 6	MONTHS BEF	ORE PERIO	D (\$ MILLION	) (a)			
6 months to — December 2000 June 2001 December 2001 June 2002 December 2002 June 2003 December 2003	na	na	na	na	na	na	352.7 314.7 423.0 258.7 311.4 285.9 286.9	118.7 55.7 86.8 97.6 88.7 111.7	374.4 560.2 551.9 372.3 292.5 400.5 314.0	493.0 615.9 638.7 469.9 381.2 512.2 428.4	

Source: Mineral and Petroleum Exploration, Australia, cat. no. 8412.0.

	TABLE 4.6 PRODUCTION OF SELECTED MINERALS													
					Mang-		Crude				Metallic	content (	d)	
Period	Bauxite ('000 tonnes)	Black coal (Mt)(a)	Diam- onds ('000 carats)	Iron ore (Mt)	anese ore ('000 tonnes)	Natural gas (Mm3) (b)	oil (Mega litres) (c)	Uran- ium (oxide tonnes)	Copper ('000 tonnes)	Gold (tonnes)	Lead ('000 tonnes)	Nickel ('000 tonnes)	Tin (tonnes)	Zinc ('000 tonnes)
						P	NNUAL							
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	42,308 43,308 42,990 44,483 46,444 51,046 54,560 53,949 54,472	243.1 194.5 207.5 222.4 225.0 239.3 258.2 273.2 274.7	43,590 42,565 37,120 43,046 35,948 29,672 22,475 30,676 32,006	137.0 147.9 154.4 161.1 153.5 159.8 175.6 185.3 198.9	2,048 2,168 2,297 1,647 1,630 1,755 1,948 1,850 2,457	29,212 29,985 29,317 30,323 30,681 31,180 31,524 32,136 33,170	31,189 30,251 31,049 33,961 27,898 37,447 38,705 36,100 33,321	2,631 5,105 5,996 5,797 6,387 8,217 9,549 8,029 10,392	376 483 560 580 691 788 876 876 868	249 273 299 316 303 299 296 265 277	460 516 516 571 662 692 724 744 690	98 105 115 134 130 141 197 205 210	7,999 9,172 9,284 10,100 9,822 9,828 9,909 8,173 5,458	915 1,039 1,060 1,038 1,142 1,265 1,483 1,490 1,529
						QUARTE	RLY ORIG	INAL						
2000–2001 June	13,482	68.9	5,030	44.3	530	7,998	9,083	2,316	228	74	196	54	2,844	391
2001–2002 September December March June	13,296 13,669 13,808 13,176	71.5 64.5 67.3 69.9	8,060 7,990 6,189 8,437	48.3 48.1 45.2 43.6	508 475 464 403	8,755 8,135 7,382 7,864	9,206 8,833 9,057 9,005	2,337 2,029 1,795 1,869	226 221 227 208	69 65 63 67	196 194 184 170	54 49 48 55	2,049 2,368 1,684 2,072	374 396 371 349
2002–2003 September December March June	13,164 13,986 13,886 13,936	67.5 68.3 68.6 70.4	9,046 9,976 6,921 6,063	49.9 48.4 48.1 52.4	685 635 500 636	9,323 8,037 7,582 8,228	9,419 8,631 7,928 7,555	2,348 2,828 2,466 2,750	220 225 209 220	66 69 67 74	173 167 172 184	52 52 52 53	1,818 1,444 1,729 1,233	371 378 383 397

Quarterly data for the Brown coal component no longer collected by ABARE, from September quarter 1994. Includes naturally occurring LPG.
Stabilised (includes condensate).
Total metallic content of minerals produced.

Source: Quarterly Mineral Statistics — Australian Bureau of Agricultural and Resource Economics, ABARE.

<sup>(</sup>a) Expectations available for total minerals only.(b) np not available for publication but included in totals where applicable, unless otherwise indicated.

TABLE 4.7 BUILDING APPROVALS, NUMBER AND VALUE

		Number of d	welling units			\	/alue (\$ million	)	
	Hous Private		Tot Private		New residential	Alterations and additions to residential	Total residential	Non- residential	Total
Period	sector	Total	sector	Total	buildings	buildings	buildings	buildings	building
1994–1995	112 555	115,106	163,613	4NNUA 171,083	15,470	2,433	17,904	9,615	27,518
1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	112,555 85,843 90,879 104,568 104,736 121,556 78,990 118,975 112,812	87,600 92,648 107,098 107,441 123,311 80,108 120,895 114,865	118,952 131,258 150,974 151,352 172,416 117,251 168,006 171,068	124,712 136,625 156,542 156,999 176,758 121,075 171,853 175,135	12,119 13,678 16,571 17,605 21,729 16,217 24,637 28,049	2,284 2,561 3,023 2,921 3,545 3,291 3,958 4,516	14,403 16,239 19,594 20,527 25,274 19,507 28,595 32,565	10,729 12,730 14,462 12,600 12,199 12,883 13,715 16,843	25,132 28,969 34,056 33,127 37,473 32,391 42,310 49,408
			PERCENTAG	E CHANGE FR	OM PREVIOUS	YEAR			
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	-11.6 -23.7 5.9 15.1 0.2 16.1 -35.0 50.6 -5.2	-11.8 -23.9 5.8 15.6 0.3 14.8 -35.0 50.9 -5.0	-9.4 -27.3 10.3 15.0 0.3 13.9 -32.0 43.3 1.8	-9.4 -27.1 9.6 14.6 0.3 12.6 -31.5 41.9	-1.4 -21.7 12.9 21.2 6.2 23.4 -25.4 51.9 13.8	6.3 -6.1 12.1 18.0 -3.4 21.3 -7.2 20.3 14.1	-0.4 -19.6 12.7 20.7 4.8 23.1 -22.8 46.6 13.9	9.4 11.6 18.6 13.6 -12.9 -3.2 5.6 6.5 22.8	2.8 -8.7 15.3 17.6 -2.7 13.1 -13.6 30.6 16.8
			Ś	SEASONALLY A	DJUSTED				
2002–2003 July August September October November December January February March April May June	9,833 10,652 9,626 9,513 8,899 8,992 8,855 8,879 8,638 9,086 9,349 10,540	10,036 10,839 9,751 9,663 9,193 9,144 8,980 9,036 8,748 9,219 9,513 10,774	13,936 17,059 13,857 17,118 13,350 13,496 13,914 13,130 13,570 13,605 13,495 14,352	14,431 17,292 14,157 17,515 13,744 13,730 14,109 13,472 13,875 13,861 14,774	2,040 2,559 2,076 3,110 2,196 2,215 2,295 2,206 2,291 2,363 2,248 2,431	351 413 398 340 348 369 354 396 395 393 367 405	2,391 2,972 2,475 3,450 2,544 2,584 2,602 2,685 2,756 2,615 2,837	1,088 1,718 1,463 1,190 1,760 1,287 1,874 1,307 1,292 1,249 1,319 1,391	3,479 4,691 3,938 4,640 4,304 3,872 4,523 3,908 3,977 4,005 3,934 4,227
2003–2004 July August September	10,173 10,188 10,518	10,269 10,285 10,651	14,799 14,573 15,718	15,082 14,830 15,936	2,483 2,251 2,673	428 447 430	2,911 2,698 3,104	1,482 1,548 1,275	4,392 4,246 4,379
		SEASONALL	/ ADJUSTED —	- PERCENTAGE	CHANGE FRO	M PREVIOUS N	MONTH		
2002–2003 December January February March April May June	1.0 -1.5 0.3 -2.7 5.2 2.9 12.7	-0.5 -1.8 0.6 -3.2 5.4 3.2 13.3	1.0 -1.5 0.3 -2.7 5.2 2.9 12.7	-0.1 2.8 -4.5 3.0 -0.1 0.0 6.6	0.9 3.6 -3.9 3.8 3.2 -4.9 8.1	6.2 -4.2 11.8 -0.3 -0.4 -6.6 10.4	1.6 2.5 -1.8 3.2 2.6 -5.1 8.5	-26.9 45.6 -30.3 -1.1 -3.3 5.6 5.4	-10.0 16.8 -13.6 1.8 0.7 -1.8 7.4
2003–2004 July August September	-3.5 0.1 3.2	-4.7 0.2 3.6	-3.5 0.1 3.2	2.1 -1.7 7.5	2.1 -9.3 18.7	5.6 4.4 -3.7	2.6 -7.3 15.0	6.5 4.5 –17.6	3.9 -3.3 3.1
		TRE	ND — PERCEN	NTAGE CHANGI	E FROM PREVI	OUS MONTH			
2002–2003 December January February March April May June	-2.8 -1.7 0.0 1.7 2.9 3.5 3.4	-2.9 -1.8 -0.1 1.7 2.9 3.5 3.3	-3.2 -2.7 -1.3 0.1 1.2 2.1 2.3	-3.3 -2.8 -1.3 0.2 1.3 2.1 2.2	-1.9 -2.0 -0.9 0.4 1.4 1.8 1.5	0.1 1.0 1.7 2.1 1.9 2.0 2.4	-1.6 -1.6 -0.5 0.7 1.4 1.8 1.7	-2.7 -3.9 -3.3 -1.1 0.8 2.8 2.9	-2.0 -2.4 -1.5 0.1 1.2 2.2 2.1
2003–2004 July August September	2.9 2.3 1.8	2.8 2.2 1.7	2.6 2.5 2.0	2.4 2.3 1.9	1.7 1.8 1.5	2.6 2.4 2.2	1.9 1.9 1.6	2.0 1.2 0.5	1.9 1.7 1.3

Source: Building Approvals, Australia, cat. no. 8731.0.

TABLE 4.8 BUILDING COMMENCEMENTS, NUMBER AND VALUE Chain Volume Measures, Reference year 2001–2002

		Number of dv	velling units		Value (\$ million)				
	New ho	ouses	Total	(a)		Alterations and			
Period	Private sector	Total	Private sector	Total	New residential buildings	additions to residential buildings	Non- residential buildings	Total building	
			ŀ	ANNUAL					
1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002	123,228 111,966 84,208 84,645 98,844 100,354 118,378 74,128 112,370	126,513 114,577 86,174 86,246 100,764 103,165 120,128 75,330 114,077	173,608 162,541 118,135 123,060 142,908 143,812 167,748 110,977 161,613	181,821 170,071 124,685 128,172 147,781 149,420 171,865 114,945 165,368	19,995 20,007 15,525 16,111 19,540 20,339 24,483 16,405 24,642	3,091 3,185 2,968 3,191 3,734 3,711 4,176 3,296 4,092	11,128 11,318 12,611 13,813 15,318 12,737 12,265 12,196 13,234	34,245 34,544 31,261 33,306 38,741 36,700 40,577 31,897 41,968	
			SEASON	ALLY ADJUSTED	ı				
2000–2001 March June	17,429 19,949	17,686 20,267	27,009 28,856	27,886 29,965	4,107 4,388	856 905	2,966 3,289	7,922 8,581	
2001–2002 September December March June	26,342 29,115 28,068 29,113	26,587 29,696 28,527 29,574	37,577 41,945 39,688 42,986	38,540 43,041 40,706 43,728	5,780 6,350 6,584 7,151	971 959 1,024 1,111	2,929 3,317 3,374 3,383	9,681 10,626 10,123 10,681	
2002–2003 September December March June	30,076 27,646 26,794 24,972	30,536 28,087 27,232 25,467	44,885 43,463 39,541 37,585	45,764 44,435 40,352 38,662	7,406 7,689 7,688 7,453	1,135 1,157 1,067 1,161	3,696 3,628 3,720 3,660	11,237 11,475 11,563 11,273	

<sup>(</sup>a) Includes conversions and dwelling units created as part of alterations and additions or the construction of non-residential buildings.

Source: Building Activity, Australia: Dwelling Unit Commencements, Preliminary, cat. no. 8750.0 and Building Activity, Australia, cat. no. 8752.0.

TABLE 4.9 VALUE OF BUILDING WORK DONE Chain Volume Measures, Reference year 2001–2002

		New residen	tial buildings		Alterations and	Non–residential buildings		Total buildings	
	Hous	es	Other		additions to				
Period	Private sector	Total	residential buildings	Total	residential dwellings F	Private sector	Total P	rivate sector	Total
				ANNUAL (\$ N	/ILLION)				
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	14,438 11,506 11,433 13,733 14,494 17,548 12,212 15,322 17,454	14,741 11,771 11,634 13,968 14,832 17,801 12,377 15,539 17,700	5,814 4,795 4,728 5,527 6,367 7,091 5,721 6,760 8,524	20,546 16,554 16,351 19,482 21,195 24,870 18,102 22,299 26,225	3,367 3,247 3,241 3,772 4,001 4,531 3,472 4,152 4,620	8,368 9,841 10,859 10,774 11,534 11,269 8,955 9,540 11,206	12,006 13,436 14,658 14,728 15,454 15,076 12,514 13,205 14,704	31,587 29,055 29,998 33,582 36,142 39,974 29,969 35,358 41,442	36,005 33,423 34,494 38,117 40,760 44,352 34,101 39,657 45,549
			SEASON	NALLY ADJUST	TED (\$ MILLION	1)			
2000–2001 June	3,037	3,077	1,380	4,457	937	2,224	3,102	7,473	8,497
2001–2002 September December March June	3,428 3,720 3,910 4,264	3,469 3,779 3,970 4,321	1,496 1,644 1,754 1,866	4,965 5,423 5,724 6,188	986 1,031 1,024 1,111	2,232 2,371 2,489 2,449	3,161 3,287 3,374 3,383	8,029 8,656 9,074 9,598	9,112 9,741 10,123 10,681
2002–2003 September December March June	4,369 4,510 4,415 4,159	4,425 4,574 4,477 4,225	1,981 2,116 2,199 2,228	6,406 6,690 6,676 6,452	1,135 1,157 1,167 1,161	2,726 2,719 2,882 2,879	3,696 3,628 3,720 3,659	10,132 10,408 10,570 10,332	11,237 11,475 11,563 11,273

Source: Building Activity, Australia, cat. no. 8752.0.

## **PRODUCTION**

CONSTRUCTION ACTIVITY,, Chain volume measures-Seasonally Adjusted



Source: Manufacturing and construction Section.

TABLE 4.10 CONSTRUCTION ACTIVITY: VALUE OF WORK DONE Chain Volume Measures, Reference Year 2001–2002

		dential Iding		sidential Iding		ital Iding		eering ruction		sidential ruction		otal truction
Period	Private sector	Total	Private sector	Total	Private sector	Total	Private sector	Total	Private sector	Total	Private sector	Total
					ANNUAL	(\$ MILLION	)					
1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002	21,870 22,736 18,718 18,596 22,296 24,064 28,282 20,645 25,353	22,697 23,504 19,464 19,258 22,858 24,769 28,903 21,207 25,981	7,182 8,319 9,783 10,795 10,710 11,465 11,202 8,902 9,514	10,969 11,942 13,364 14,579 14,649 15,371 14,996 12,447 13,097	29,128 31,143 28,646 29,577 33,110 35,634 39,412 29,547 34,867	33,743 35,533 32,985 34,041 37,618 40,226 43,770 33,654 39,078	4,307 4,416 5,690 6,219 7,969 9,090 8,043 6,682 8,822	14,295 14,642 16,015 16,510 18,598 20,482 20,590 18,144 19,736	11,475 12,680 15,433 16,967 18,672 20,549 19,247 15,584 18,336	25,310 26,588 29,370 31,048 33,248 35,863 35,592 30,592 32,833	33,234 35,325 34,264 35,749 41,103 44,783 47,412 36,230 43,689	47,821 49,913 48,935 50,483 56,163 60,684 64,261 51,798 58,814
				SEAS	SONALLY AD	JUSTED (\$	MILLION)					
1999–2000 June	8,240	8,372	2,772	3,756	10,951	12,048	1,786	4,802	4,561	8,561	12,703	16,787
2000–2001 September December March June	5,440 5,000 5,074 5,130	5,586 5,128 5,217 5,276	2,313 2,152 2,232 2,205	3,240 3,004 3,144 3,059	7,749 7,152 7,310 7,335	8,822 8,131 8,367 8,334	1,661 1,655 1,658 1,708	4,845 4,361 4,299 4,639	3,975 3,807 3,891 3,912	8,085 7,365 7,445 7,697	9,406 8,809 8,969 9,045	13,669 12,491 12,660 12,978
2001–2002 September December March June	5,695 6,201 6,499 6,959	5,850 6,361 6,660 7,109	2,217 2,312 2,534 2,451	3,175 3,222 3,409 3,292	7,911 8,513 9,032 9,409	9,026 9,583 10,069 10,400	1,779 1,729 2,771 2,542	4,619 4,639 5,305 5,174	3,996 4,042 5,305 4,993	7,794 7,860 8,714 8,465	9,691 10,243 11,803 11,952	13,644 14,221 15,374 15,574
					TREND	(\$ MILLION)						
1999–2000 June	7,123	7,262	2,614	3,546	9,701	10,759	1,795	4,943	4,410	8,491	11,476	15,671
2000–2001 September December March June	6,168 5,179 4,875 5,236	6,304 5,315 5,014 5,383	2,399 2,225 2,168 2,194	3,320 3,116 3,045 3,093	8,546 7,402 7,048 7,432	9,596 8,429 8,066 8,478	1,685 1,643 1,668 1,653	4,662 4,463 4,418 4,466	4,085 3,868 3,835 3,846	7,983 7,579 7,464 7,559	10,218 9,044 8,718 9,086	14,239 12,888 12,487 12,943
2001–2002 September December March June	5,655 6,123 6,555 6,922	5,811 6,282 6,713 7,077	2,251 2,343 2,441 2,511	3,170 3,253 3,323 3,349	7,906 8,466 8,995 9,438	8,980 9,537 10,037 10,405	1,757 2,041 2,388 2,691	4,635 4,840 5,062 5,240	4,008 4,384 4,829 5,202	7,804 8,089 8,383 8,625	9,664 10,506 11,382 12,150	13,616 14,374 15,097 15,676

Source: Building Activity, Australia, cat. no. 8752.0 Engineering Construction Activity, Australia, cat. no. 8762.0 and unpublished data.

TABLE 4.11 ENGINEERING CONSTRUCTION ACTIVITY: VALUE OF WORK DONE Chain Volume Measures, Reference Year 2001–2002

		the private sector	res, keterence te			Total
Period	For the private sector	For the public sector	Total	By the public sector	Total	for the public sector(a)
		ANN	IUAL (\$ MILLION)			
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	4,502.1 5,801.5 6,340.4 8,125.5 9,268.3 8,200.6 6,813.2 8,899.0 12,773.8	3,336.3 3,278.2 3,712.4 4,071.7 4,261.7 4,702.4 4,322.6 3,832.5 3,991.5	7,844.1 9,081.8 10,056.9 12,193.1 13,519.9 12,906.9 11,139.5 12,731.5 16,765.5	7,029.0 7,196.3 6,740.3 6,747.9 7,341.8 8,056.6 7,334.5 7,300.6 7,272.6	14,908.4 16,306.1 16,810.3 18,936.0 20,854.3 20,964.0 18,474.2 20,032.2 24,038.0	10,370.7 10,481.6 10,454.7 10,819.2 11,604.0 12,759.6 11,657.6 11,133.2 11,264.0
		ORIG	GINAL (\$ MILLION)			
2000–2001 September December March June	1,765.2 1,767.6 1,554.6 1,725.8	1,148.3 1,021.3 1,058.6 1,094.4	2,915.2 2,789.7 2,613.8 2,820.8	1,743.4 1,700.3 1,545.6 2,345.2	4,659.1 4,490.2 4,159.3 5,165.6	2,891.8 2,721.8 2,604.5 3,439.5
2001–2002 September December March June	1,908.5 1,867.4 2,616.2 2,506.9	950.4 1,036.4 899.7 946.0	2,859.1 2,904.4 3,515.3 3,452.7	1,625.8 1,895.2 1,608.1 2,171.5	4,484.9 4,799.7 5,123.2 5,624.4	2,576.4 2,931.6 2,507.8 3,117.4
2002–2003 September December March June	2,955.0 3,232.2 3,165.5 3,421.1	912.7 1,099.9 941.9 1,037.0	3,867.8 4,332.2 4,107.4 4,458.1	1,624.3 1,818.5 1,648.5 2,181.3	5,492.1 6,150.6 5,755.9 6,639.4	2,537.0 2,918.4 2,590.4 3,218.2
		SEASONALL	Y ADJUSTED (\$ MILLIO	ON)		
2000–2001 September December March June	1,707.8 1,696.1 1,671.8 1,737.6	1,202.1 992.9 1,092.8 1,034.8	2,912.1 2,689.8 2,765.2 2,772.4	2,015.0 1,707.5 1,632.1 1,979.8	4,927.9 4,397.5 4,397.5 4,751.3	3,217.3 2,700.5 2,725.4 3,014.3
2001–2002 September December March June	1,832.6 1,773.6 2,783.9 2,508.9	996.2 1,003.9 931.3 901.0	2,828.3 2,776.9 3,715.9 3,410.4	1,865.3 1,892.8 1,780.1 1,762.5	4,692.9 4,668.5 5,497.4 5,173.4	2,861.5 2,896.7 2,711.5 2,663.5
2002–2003 September December March June	2,843.4 3,087.5 3,394.6 3,448.4	950.6 1,067.0 979.9 994.1	3,793.9 4,154.5 4,374.5 4,442.5	1,854.1 1,816.8 1,768.4 1,833.3	5,648.0 5,971.2 6,143.0 6,275.7	2,804.6 2,883.7 2,748.3 2,827.3

<sup>(</sup>a) Engineering construction by the private sector for the private and public sector.

Source: Engineering Construction Activity, Australia, cat. no. 8762.0.

## **PRODUCTION**

TABLE 4.12 TOURIST ACCOMODATION

			IADLL T.12	1001113	I ACCOMO	DAIION				
		Capacity (a)		C	occupancy rate (per cent) (b)		Takings (\$'000) (c)			
Period	Hotels, motels, etc. (rooms)	Caravan parks (sites)	Holiday flats and units number)	Hotels, motels, etc.	Caravan park	Holiday flats and units	Hotels, motels, etc.	Caravan parks	Holiday flats and units	
				ANNU	AL					
1992-1993 1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002	167,006 166,670 167,752 172,372 175,337 186,675 194,135 197,513 205,656 204,368	181,076 188,681 190,941 197,249 196,515 na(d)	33,775 35,312 38,168 39,959 41,763 na(d)	51.7 55.0 57.9 58.7 58.0 57.7(d) 58.1(d) 59.0(d) 57.5(d) 57.4(d)	37.5 39.9 40.6 41.0 41.4 na(d)	50.9 51.8 52.7 53.6 52.4 na(d)	2,510,291 2,760,130 3,089,586 3,424,673 3,619,807 3,877,800(d) 3,990,642(d) 4,318,024(d) 4,926,647(d) 4,750,142(d)	219,076 240,591 258,907 287,491 305,246 na(d)	366,149 403,193 467,674 521,465 575,243 na(d)	
				ORIGIN	IAL					
2000–2001 March April May June	205,020 205,656			59.7 56.9 55.2 53.6			423,382 383,620 376,807 350,910			
2001–2002 July August September October November December January February March April May June	205,546 206,592 203,474 204,368	na(d)	na(d)	59.1 58.0 58.9 60.3 59.7 53.0 56.7 58.8 60.2 57.0 54.7 52.8	na(d)	na(d)	471,127 409,737 399,658 421,842 405,274 382,438 412,836 372,871 428,285 383,532 375,687 340,856	na(d)	na(d)	
2002–2003 July August September October November December January February March	203,531 203,238 203,876	na(d)	na(d)	54.2 52.5 55.4 59.5 56.1 47.4 51.3 51.2 53.2	na(d)	na(d)	409,654 421,653 407,030 467,486 442,560 404,008 437,924 381,975 424,786	na(d)	na(d)	

Source: Tourist Accommodation, Australia, cat. no. 8635.0.

INQUIRIES
If you have any queries about the revised Survey of Tourist Accommodation, please contact Paull Hoffman on 07 3222 6201 fax: 07 3222 6284 or Internet: paull.hoffmann@abs.gov.au.

 <sup>(</sup>a) All annual data are end of period.
 (b) All annual data are annual averages.
 (c) All annual data are aggregates.
 (d) From the March quarter 1998, the scope of the quarterly Survey of Tourist Accommodation has included licensed hotels, motels and guest houses with facilities and serviced apartments with 15 or more rooms or units. The survey no longer collects data on caravan parks, holiday flats, units and houses or visitor hostels on an ongoing basis.

# 5 PRICES

#### **TABLES** 5.1 5.2 5.3 Chain price indexes: expenditure on GDP.......65 5.4 Implicit price deflators: components of international trade in goods and services . . . . . 66 5.5 5.6 5.7 5.8 5.9 5.10 Price indexes of materials used in manufacturing industry: selected industries . . . . . . 70 5.11 Price indexes of articles produced by manufacturing industry: selected ANZSIC groups. . 70 5.12 5.13 5.14 5.15 5.16 5.17

#### **RELATED PUBLICATIONS**

Australian National Accounts: National Income, Expenditure and Product cat. no. 5206.0

Balance of Payments and International Investment Position, Australia cat. no. 5302.0

Consumer Price Index, Australia cat. no. 6401.0

House Price Indexes: Eight Capital Cities cat. no. 6416.0

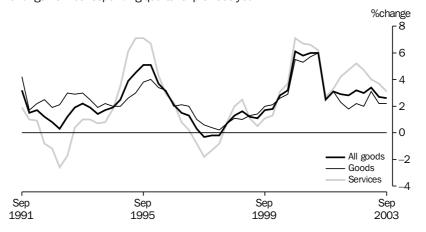
Producer Price Indexes, Australia cat. no. 6427.0

International Trade Price Indexes, Australia cat. no. 6457.0

Australian Commodities — Australian Bureau of Agricultural and Resource Economics ABARE

Reserve Bank of Australia Bulletin RBA

# CONSUMER PRICE INDEX, Change from corresponding quarter of previous year



Source: cat. no. 6401.0.

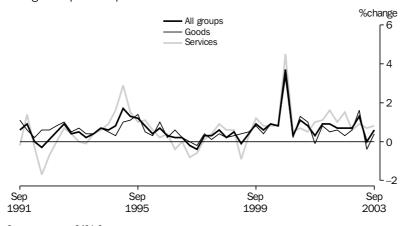
TABLE 5.1 CONSUMER PRICE INDEX: BY GROUP

Period	Food	Alcohol and tobacco	Clothing and footwear	Housing	Household furnishings,, supplies and services and operation	Health
		ANNUAL (198	9-1990 = 100.0)(a)			
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	112.1 116.0 119.7 121.8 126.5 129.2 135.6 142.7 147.9	141.0 156.1 161.4 164.4 168.7 175.2 194.7 203.1 208.9	106.7 107.0 107.3 107.4 106.7 105.5 112.5 112.4 113.3	100.0 105.9 101.6 94.5 95.8 99.9 107.9 111.1 115.1	109.2 111.7 113.5 113.8 113.7 113.3 117.3 119.7 121.0	142.7 150.2 159.7 165.4 163.4 158.7 164.3 169.9 181.5
		ORIGINAL (198	39-1990 = 100.0)(a	)		
2001–2002 December March June	143.4 144.2 143.5	201.8 203.9 205.0	112.7 112.2 113.7	110.7 111.5 112.2	120.3 119.4 120.3	166.1 171.1 175.9
2002–2003 September December March June	145.0 147.0 149.8 149.8	207.3 207.3 209.9 211.2	113.0 114.0 112.4 113.7	113.7 114.2 115.7 116.8	120.5 121.6 120.4 121.4	176.4 177.1 183.5 189.1
2003–2004 September	149.3	215.2	113.3	118.9	121.5	189.1
	P	ERCENTAGE CHANG	E FROM PREVIOUS Q	UARTER		
2002–2003 September December March June	1.0 1.4 1.9 0.0	1.1 0.0 1.3 0.6	-0.6 0.9 -1.4 1.2	1.3 0.4 1.3 1.0	0.2 0.9 -1.0 0.8	0.3 0.4 3.6 3.1
2003–2004 September	-0.3	1.9	-0.4	1.8	0.1	0.0
	PERCENT	AGE CHANGE FROM	SAME QUARTER OF F	PREVIOUS YEAR		
2002–2003 September December March June	3.7 2.5 3.9 4.4	2.9 2.7 2.9 3.0	1.7 1.2 0.2 0.0	3.4 3.2 3.8 4.1	1.3 1.1 0.8 0.9	5.9 6.6 7.2 7.5
2003–2004 September	3.0	3.8	0.3	4.6	0.8	7.2

(a) Weighted average of eight capital cities

Source: Consumer Price Index, Australia, cat. no. 6401.0.

CONSUMER PRICE INDEX, Change from previous quarter



Source: cat. no. 6401.0.

TABLE 5.1 CONSUMER PRICE INDEX: BY GROUP — continued

Period	Transportation	Communication	Recreation	Education	Miscellaneous	All groups
		ANNUAL (19	89–1990 = 100.0)(a	a)		
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	117.5 122.6 124.3 123.5 122.1 128.9 137.0 137.3 140.6	107.6 107.3 106.5 106.6 102.9 97.8 104.7 105.2 108.5	111.7 114.2 115.0 117.8 119.4 120.4 124.6 128.6 131.9	139.9 147.0 156.0 165.6 174.1 182.4 191.4 200.0 210.0	120.7 128.0 133.4 138.5 143.5 153.2 166.0 171.8 178.6	113.9 118.7 120.3 120.3 121.8 124.7 132.2 136.0 140.2
		ORIGINAL (19	989-1990 = 100.0)(	(a)		
2001–2002 September December March June	137.0 136.1 136.8 139.3	103.6 105.4 105.5 106.3	125.4 127.5 130.4 131.1	195.4 195.5 204.6 204.6	170.4 170.6 172.8 173.5	134.2 135.4 136.6 137.6
2002–2003 September December March June	138.8 140.3 143.7 139.4	107.9 108.4 108.8 108.9	131.8 131.9 132.4 131.5	205.0 205.3 214.7 214.8	177.4 178.0 179.2 179.6	138.5 139.5 141.3 141.3
2003–2004 September	141.3	109.7	130.0	215.1	182.2	142.1
		PERCENTAGE CHANG	GE FROM PREVIOUS	QUARTER		
2002–2003 September December March June	-0.4 1.1 2.4 -3.0	1.5 0.5 0.4 0.1	0.5 0.1 0.4 -0.7	0.2 0.1 4.6 0.0	2.2 0.3 0.7 0.2	0.7 0.7 1.3 0.0
2003–2004 September	1.4	0.7	-1.1	0.1	1.4	0.6
	PERC	ENTAGE CHANGE FROM	// SAME QUARTER OF	PREVIOUS YEAR		
2002–2003 September December March June	1.3 3.1 5.0 0.1	4.2 2.8 3.1 2.4	5.1 3.5 1.5 0.3	4.9 5.0 4.9 5.0	4.1 4.3 3.7 3.5	3.2 3.0 3.4 2.7
2003–2004 September	1.8	1.7	-1.4	4.9	2.7	2.6

<sup>(</sup>a) Weighted average of weight capital cities.

Source: Consumer Price Index, Australia, cat. no. 6401.0.

TABLE 5.2 CONSUMER PRICE INDEX: SPECIAL SERIES AND ALL GROUPS

		All g	groups excluding	{					
Period	Food	Housing	Transpor– tation	Health	Hospital and medical services	All groups– goods component	All groups— services component	Utilities	All groups
			ANNUAI	L (1989–19	90 = 100.0)(a	1)			
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	114.4 119.3 120.5 120.0 120.8 123.7 131.4 134.5 138.5	116.5 121.1 123.9 125.4 126.9 129.4 136.4 140.4 144.5	113.3 118.0 119.6 119.7 121.8 124.1 131.4 135.8 140.2	112.5 117.2 118.5 118.2 119.8 122.9 130.4 134.1 138.0	112.9 117.5 118.8 118.6 120.2 123.4 130.9 134.6 138.5	115.7 119.9 122.0 122.6 124.0 127.0 134.1 137.4 140.7	111.2 117.0 117.7 116.8 118.6 121.3 129.4 134.1 140.0	118.7 119.5 121.3 122.6 121.0 122.3 133.0 138.1 144.4	113.9 118.7 120.3 120.3 121.8 124.7 132.2 136.0 140.2
			ORIGINA	L (1989–19	990 = 100.0)(	a)			
2001–2002 September December March June	133.0 133.7 135.0 136.3	138.4 139.8 141.1 142.1	133.7 135.3 136.7 137.4	132.4 133.7 134.7 135.6	132.9 134.1 135.3 136.1	136.0 137.1 137.8 138.6	131.7 133.1 135.2 136.5	137.2 136.8 139.3 138.9	134.2 135.4 136.6 137.6
2002–2003 September December March June	137.2 137.9 139.5 139.5	142.8 143.9 145.7 145.4	138.6 139.4 140.9 141.7	136.5 137.5 139.1 138.9	137.0 137.9 139.7 139.5	139.0 139.9 142.1 141.6	138.5 139.4 140.6 141.6	142.2 141.8 147.2 146.3	138.5 139.5 141.3 141.3
2003–2004 September	140.5	145.8	142.3	139.7	140.2	142.1	142.8	149.9	142.1
			PERCENTAGE C	HANGE FRO	OM PREVIOUS (	QUARTER			
2002–2003 September December March June	0.7 0.5 1.2 0.0	0.5 0.8 1.3 -0.2	0.9 0.6 1.1 0.6	0.7 0.7 1.2 -0.1	0.7 0.7 1.3 -0.1	0.3 0.6 1.6 -0.4	1.5 0.6 0.9 0.7	2.4 -0.3 3.8 -0.6	0.7 0.7 1.3 0.0
2003–2004 September	0.7	0.3	0.4	0.6	0.5	0.4	0.8	2.5	0.6
		PERCE	NTAGE CHANGE	FROM SAM	E QUARTER OF	PREVIOUS YEA	AR		
2002–2003 September December March June	3.2 3.1 3.3 2.3	3.2 2.9 3.3 2.3	3.7 3.0 3.1 3.1	3.1 2.8 3.3 2.4	3.1 2.8 3.3 2.5	2.2 2.0 3.1 2.2	5.2 4.7 4.0 3.7	3.6 3.7 5.7 5.3	3.2 3.0 3.4 2.7
2003–2004 September	2.4	2.1	2.7	2.3	2.3	2.2	3.1	5.4	2.6

<sup>(</sup>a) Weighted average of eight capital cities.

Source: Consumer Price Index, Australia, cat. no. 6401.0.

TABLE 5.3 CHAIN PRICE INDEXES: EXPENDITURE ON GDP

	Final con expen	,	Gross fixed capita	al formation	Exports of	Imports of	
Period	Household	Government	Private	Public	goods and services	goods and services	GDP
		A	NNUAL (2001–2002	? = 100.0)			
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	84.8 87.2 88.9 90.7 91.6 93.3 97.7 100.0 102.5	86.2 87.7 89.4 90.8 93.4 95.1 97.7 100.0 102.8	97.0 96.8 94.5 94.1 94.6 95.1 99.1 100.0 101.3	101.8 102.5 100.0 99.7 99.4 98.8 100.1 100.0	84.4 86.7 83.8 87.7 84.8 87.0 99.3 100.0 98.0	89.4 89.7 84.4 88.7 91.2 90.8 100.9 100.0 95.8	87.2 89.6 90.7 91.8 91.3 93.1 97.7 100.0
		PERCEN	ITAGE CHANGE FROM	1 PREVIOUS YEA	AR .		
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	1.4 2.8 1.9 2.0 1.0 1.9 4.7 2.4 2.5	0.6 1.7 1.9 1.6 2.9 1.8 2.7 2.4 2.8	0.2 -0.2 -2.4 -0.4 0.5 0.5 4.2 0.9 1.3	-0.3 0.7 -2.4 -0.3 -0.3 -0.6 1.3 -0.1	1.7 2.7 -3.3 4.7 -3.3 2.6 14.1 0.7 -2.0	-1.3 0.3 -5.9 5.1 2.8 -0.4 11.1 -0.9 -4.2	1.5 2.8 1.2 1.2 -0.5 2.0 4.9 2.4 2.6
		0	RIGINAL (2001–200:	2 = 100.0)			
2000–2001 June	99.0	98.8	99.9	100.4	102.8	103.9	99.0
2001–2002 September December March June	98.9 99.6 100.5 100.9	98.9 99.4 100.1 101.6	99.6 99.9 100.3 100.2	100.1 99.9 100.0 100.0	101.8 100.5 99.8 97.9	102.3 101.5 99.0 97.2	99.0 99.4 100.6 101.0
2002–2003 September December March June	101.5 102.1 103.4 103.1	101.5 102.3 103.3 104.0	100.5 101.5 101.4 101.7	99.8 100.2 100.2 99.9	99.0 99.8 99.4 93.8	98.1 97.9 96.0 91.2	101.4 102.3 103.5 103.4
		PERCENTA	AGE CHANGE FROM I	PREVIOUS QUAR	TER		
2001–2002 June	0.4	1.5	0.0	0.0	-1.8	-1.7	0.4
2002–2003 September December March June	0.6 0.5 1.3 –0.2	-0.1 0.8 1.0 0.7	0.3 0.9 0.0 0.2	-0.2 0.4 0.0 -0.2	1.1 0.8 -0.4 -5.6	0.9 -0.2 -1.9 -5.1	0.4 0.9 1.2 -0.2

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

TABLE 5.4 IMPLICIT PRICE DEFLATORS: COMPONENTS OF INTERNATIONAL TRADE IN GOODS AND SERVICES

•			Credits			Debits					
Period	Total goods and services	Total goods	Rural goods	Non– rural and other goods	Services	Total goods and service	Total goods	Consump– tion goods	Capital goods	Inter– mediate and other goods	Services
				ANNUA	AL (2001–20	02 = 100.0	))				
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999–2000 2000–2001 2001–2002 2002–2003	85.7 87.9 84.4 88.1 85.0 87.5 99.3 100.0 97.4	86.0 88.2 83.5 87.7 83.5 86.0 99.9 100.0 96.0	86.6 90.6 82.5 87.8 81.0 79.5 93.6 100.0 97.1	85.6 87.2 83.7 87.5 84.3 88.2 102.1 100.0 95.6	84.6 86.6 87.7 89.1 90.0 92.4 97.0 100.0 102.9	94.7 94.2 87.9 91.6 93.2 92.0 101.3 100.0 95.3	99.7 98.6 90.7 93.6 94.4 93.1 102.3 100.0 94.7	90.0 90.5 86.5 90.5 94.7 92.4 98.7 100.0 96.0	131.2 122.4 105.1 106.8 104.2 97.7 102.9 100.0 90.2	92.0 93.0 86.9 89.6 89.9 91.5 104.4 100.0 96.2	78.9 80.1 78.0 84.3 88.8 88.0 97.7 100.0 97.8
			PE	ERCENTAGE	CHANGE FR	OM PREVIOL	JS YEAR				
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	0.7 2.6 -3.9 4.3 -3.5 2.9 13.6 0.7 -2.6	1.5 2.6 -5.4 5.1 -4.8 2.9 16.2 0.1 -4.0	8.8 4.6 -9.0 6.5 -7.7 -1.9 17.7 6.9 -2.9	-0.8 1.9 -4.0 4.6 -3.7 4.6 15.7 -2.0 -4.4	-1.8 2.4 1.2 1.7 1.0 2.7 4.9 3.1 2.9	-1.9 -0.5 -6.8 4.2 1.8 -1.3 10.2 -1.3 -4.7	-2.4 -1.1 -8.0 3.2 0.9 -1.5 9.9 -2.3 -5.3	-1.8 0.6 -4.4 4.6 4.7 -2.5 6.8 1.3 -4.0	-6.0 -6.7 -14.1 1.6 -2.4 -6.3 5.4 -2.9 -9.8	-0.7 1.1 -6.6 3.2 0.3 1.8 14.1 -4.2 -3.8	-0.2 1.4 -2.6 8.1 5.3 -0.9 11.1 2.3 -2.2
			SE	ASONALLY A	ADJUSTED (2	001–2002 =	= 100.0)				
2000–2001 June	103.0	104.2	100.6	105.4	98.3	104.6	105.2	102.2	104.6	107.4	102.0
2001–2002 September December March June	102.0 100.1 100.4 97.8	102.8 100.3 100.3 96.9	101.1 102.1 102.8 94.8	103.3 99.8 99.6 97.6	98.9 99.4 100.8 101.5	102.8 101.4 98.8 97.5	103.0 101.9 98.4 97.3	100.4 101.9 100.5 98.4	103.1 101.5 99.1 96.0	104.7 102.1 96.7 97.2	101.7 99.5 100.8 98.3
2002–2003 September December March June	99.0 98.6 98.8 93.2	98.2 97.5 97.7 90.9	96.5 98.6 100.0 93.1	98.8 97.2 97.1 90.3	102.1 102.7 103.1 103.2	98.0 97.3 96.0 90.4	97.3 96.9 95.4 89.9	97.9 97.6 96.2 93.1	95.0 93.6 89.3 83.6	98.1 98.4 97.8 91.2	100.7 99.1 98.5 92.9
			PER	CENTAGE C	HANGE FROM	/ PREVIOUS	QUARTER				
2001–2002 June	-2.5	-3.4	-7.8	-2.1	0.7	-1.4	-1.1	-2.1	-3.1	0.5	-2.5
2002–2003 September December March June	1.2 -0.4 0.2 -5.6	1.4 -0.7 0.2 -7.0	1.8 2.2 1.4 -6.9	1.2 -1.6 0.0 -7.0	0.6 0.5 0.4 0.1	0.5 -0.7 -1.4 -5.8	0.0 -0.4 -1.6 -5.7	-0.5 -0.4 -1.4 -3.2	-1.1 -1.5 -4.6 -6.3	1.0 0.3 -0.6 -6.8	2.5 -1.6 -0.7 -5.6

Source: Balance of Payments and International Investment Position, Australia, cat. no. 5302.0.

TABLE 5.5 RBA INDEX OF COMMODITY PRICES

		All items		R	ural compor	nent	Non	n-rural comp	onent	of which — Base metals		
Period	Austra- lian dollar	Special drawing rights	United States dollar	Austra- lian dollar	Special drawing rights	United States dollar	Austra- lian dollar	Special drawing rights	United States dollar	Austra- lian dollar	Special drawing rights	United States dollar
				ANN	UAL (1994-	-1995 = 1	L00.0)					
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	100.0 100.7 95.2 101.8 96.7 96.2 116.2 123.3 116.3	100.0 104.0 105.8 102.9 89.2 89.8 97.6 102.6 100.8	100.0 102.9 100.3 93.2 81.5 81.4 84.0 86.9 91.3	100.0 103.3 98.5 105.3 101.6 99.7 118.2 126.4 116.2	100.0 106.7 109.5 106.4 93.7 93.1 99.3 105.2 100.7	100.0 105.6 103.9 96.4 85.7 84.3 85.5 89.1 91.3	100.0 95.5 88.5 94.8 86.7 89.3 112.3 117.0 116.5	100.0 98.5 98.4 95.9 80.0 83.3 94.2 97.4 100.8	100.0 97.5 93.3 86.9 73.2 75.5 81.1 82.5 91.2	100.0 96.8 85.6 92.8 84.0 101.1 117.0 104.1 96.2	100.0 99.7 95.2 94.0 77.5 94.3 98.3 86.6 83.4	100.0 98.8 90.2 85.2 70.8 85.4 84.7 73.4 75.5
				ORIG	INAL (1994	-1995 = I	100.0)					
2001–2002 May June	118.9 115.7	103.1 102.2	88.0 88.8	121.5 118.3	105.4 104.5	89.9 90.8	113.8 110.6	98.6 97.7	84.2 84.8	99.9 97.9	86.6 86.5	73.9 75.1
2002–2003 July August September October November December January February March April May June	119.3 121.0 122.2 122.9 121.8 121.2 118.7 117.5 113.2 110.5 104.7	100.1 100.1 101.8 103.2 103.3 102.7 102.6 100.2 99.2 97.0 96.8	89.1 88.4 90.0 91.0 92.0 93.1 94.1 91.9 90.8 91.3 91.6	119.9 120.5 120.0 119.7 120.2 120.0 118.3 117.1 112.8 111.0 108.3 106.4	100.6 99.6 100.0 100.6 102.0 101.6 101.7 102.3 99.9 99.7 100.3 100.6	89.5 88.0 88.4 88.6 90.8 91.0 92.8 93.8 91.5 91.2 94.4	118.2 122.1 126.6 129.2 125.0 123.8 119.5 118.3 114.0 109.5 97.5 94.3	99.1 100.9 105.5 108.5 106.0 104.9 102.6 103.3 100.9 98.3 90.3 89.1	88.2 89.1 93.3 95.7 94.4 93.9 93.7 94.7 92.5 90.0 84.9 84.4	99.6 97.4 96.7 96.9 99.8 99.6 98.1 99.6 96.1 91.2 89.8	83.5 80.5 80.5 81.4 84.7 84.3 84.2 87.0 85.0 81.9 83.1 84.1	74.3 71.0 71.2 71.7 75.4 75.5 76.9 79.7 77.9 74.9 79.6
2003–2004 July August September	103.4 106.9 107.2	98.6 101.1 102.5	92.2 93.7 95.5	95.6 104.6 106.0	91.1 98.9 101.3	85.3 91.7 94.4	107.3 108.0 107.9	102.3 102.2 103.1	95.7 94.7 96.1	91.6 94.5 93.1	87.3 89.3 88.9	81.6 82.8 82.8

Source: Reserve Bank of Australia Bulletin, RBA.

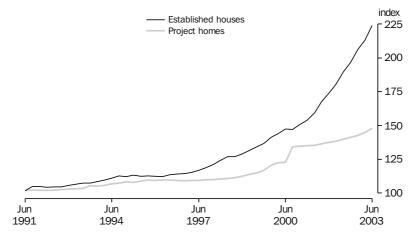
TABLE 5.6 INDEXES OF PRICES RECEIVED AND PAID BY FARMERS

			Prices i	eceived b	y farmers			Prices paid by farmers						Farm-
		rops		estock hterings		estock oducts		Mater- ials and			Mark- eting			ers' terms of
Period	AII	Wheat	All	Cattle	AII	Wool	Total	serv- ices	Labour	Over- heads	exp- enses	Capital	Total	trade (a)
					ANNUA	AL (1997-	-1998 =	100.0)						
1991–1992 1992–1993 1993–1994 1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	93.4 91.9 92.5 115.2 118.2 104.1 100.0 94.6 94.3 105.2 106.6 117.3	103.8 93.4 88.3 124.9 136.3 107.5 100.0 92.1 96.6 114.9 115.0 132.8	99.1 102.4 113.9 109.9 106.5 101.0 100.0 101.2 110.0 129.5 155.8 137.5	117.9 117.0 134.1 126.1 104.9 93.0 100.0 105.9 119.9 147.7 170.5 139.6	90.6 87.4 98.1 105.8 100.8 98.1 100.0 87.7 86.1 98.1 111.6 124.5	86.7 75.1 75.2 115.4 93.3 91.9 100.0 79.3 83.0 102.1 130.3 168.3	94.5 93.7 97.4 112.0 111.2 101.6 100.0 95.0 96.6 110.0 119.8 122.5	87.4 87.8 90.2 94.1 98.7 98.6 100.0 98.8 101.4 109.1 112.4 119.6	86.5 89.7 91.0 92.3 95.1 97.0 100.0 103.7 107.1 110.1 113.3 116.4	109.4 96.7 94.5 101.4 109.4 106.4 100.0 96.5 102.5 111.3 109.7 115.1	88.7 91.0 92.9 96.2 96.1 100.0 102.7 105.0 109.3 112.4 115.6	84.6 88.0 91.9 94.4 97.1 98.7 100.0 103.0 106.1 111.9 115.2 118.3	90.7 89.5 91.1 94.9 99.4 99.3 100.0 103.3 110.0 112.5 117.9	104.2 104.8 106.9 118.1 111.9 102.3 100.0 95.0 93.5 100.0 106.5 103.9

<sup>(</sup>a) Ratio of prices received by farmers and indexes of prices paid by farmers.

Source: Indexes of Prices Received and Paid by Farmers — Australian Bureau of Agricultural and Resource Economics, ABARE.

# HOUSE PRICES INDEXES



Source: cat. no. 6416.0.

TABLE 5.7 SELECTED HOUSING PRICE AND RELATED INDEXES: ORIGINAL(a)

Period	Established houses	Project homes	Materials used in house building	Award rates of pay, construction industry	Total hourly rates of pay excluding bonuses, construction industry (b)	National accounts private housing investment
			ANNUAL		,	
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	112.6 112.7 115.1 122.8 130.4 142.3 152.8 178.0 209.9	108.1 109.5 109.2 110.3 113.1 120.7 134.9 138.1 144.1	115.4 115.7 116.1 118.2 119.5 122.8 124.4 120.6 130.5	111.4 113.8 115.5 na	na 101.6 105.1 107.4 111.1 114.8 118.8	110.5 112.4 112.6 113.0 115.0 121.1 137.7 140.6 146.2
		PERCENTAGE CH.	ANGE FROM PREVIOL	JS YEAR		
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	3.2 0.1 2.1 6.7 6.2 9.1 7.4 16.5 17.9	2.2 1.3 -0.3 1.0 2.5 6.7 11.8 2.4 4.3	3.0 0.3 0.3 1.8 1.1 2.8 1.3 1.3	1.9 2.2 1.5 na	na 3.4 2.9 3.4 3.3 3.5	2.6 1.7 0.2 0.4 1.8 5.3 13.7 2.1 4.0
			ORIGINAL			
2000–2001 March June	153.9 159.4	135.1 135.4	124.2 124.4	na	113.3 114.3	137.8 138.1
2001–2002 September December March June	167.7 174.0 180.6 189.5	136.4 137.6 138.5 139.9	124.7 125.2 126.1 127.8	na	115.6 116.3 117.1 115.9	138.7 140.1 141.2 142.3
2002–2003 September December March June	196.7 206.1 213.1 223.8	141.3 142.5 144.7 147.9	128.8 130.1 130.9 132.1	na	117.4 118.3 119.4 120.1	143.6 144.9 146.7 149.4
	PE	RCENTAGE CHAN	IGE FROM PREVIOUS	QUARTER		
2001–2002 March June	3.8 4.9	0.7 1.0	0.7 1.3	na	0.7 0.3	0.8 0.8
2002–2003 September December March June	3.8 4.8 3.4 5.0	1.0 0.8 1.5 2.2	0.8 1.0 0.6 0.9	na	1.3 0.8 0.9 0.6	0.9 0.9 1.2 1.8

Source: House Price Indexes: Eight Capital Cities, cat. no. 6416.0 and Wage Cost Index, Australia, cat. no. 6345.0

<sup>(</sup>a) Base of each index — 1989-1990=100.0. (b) Base of index — September Quarter 1997=100.0.

TABLE 5.8 SELECTED PRODUCER PRICE INDEXES

	Manufacturing			Construction		Servi	ces	International trade	
Period	Articles produced by manu– facturing	Materials used in manu– facturing	Output of the building industry	Materials used in house building	Materials used in non–house building	Output of transport services	Output of property and services	Import price	Export price
			PERCENTAG	E CHANGE F	ROM PREVIOUS	YEAR			
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	2.2 2.5 0.5 1.4 -0.3 4.3 6.6 0.2 1.2	2.8 2.3 -3.7 0.9 -1.0 9.3 14.3 0.0 -0.4	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.0 0.3 0.3 1.8 1.1 2.8 1.3 1.3	2.7 2.1 0.4 0.9 0.9 0.8 0.3 1.9 4.2	0.2 2.1 0.9 1.9	3.6 3.8 2.9 2.6	-0.7 0.2 -5.6 6.3 3.9 0.3 11.7 -1.5	3.2 1.5 -3.9 7.0 -3.2 2.4 17.1 1.7 -4.3
			PERCENTAGE	CHANGE FRO	M PREVIOUS Q	UARTER			
2002–2003 September December March June	-0.2 1.2 1.2 -2.0	-1.5 0.5 3.4 -4.3	0.0 0.0 0.0 0.0	0.8 1.0 0.6 0.9	1.1 1.0 1.1 1.3	0.2 1.4 1.0 0.4	0.8 0.7 0.8 0.4	0.1 0.2 -1.9 -5.0	-0.2 0.4 -0.7 -6.5
2003–2004 September	-0.5	-2.5	0.0	0.6	0.5	-0.2	1.2	-3.4	-2.8
		PERCEN	TAGE CHANG	E FROM SAMI	E QUARTER OF	PREVIOUS YEAI	₹		
2002–2003 September December March June	-0.2 1.6 3.0 0.2	-2.9 -0.5 4.0 -2.0	0.0 0.0 0.0 0.0	3.3 3.9 3.8 3.4	3.5 4.0 4.8 4.5	0.3 1.5 2.8 2.9	2.4 2.5 2.8 2.8	-4.9 -4.5 -3.4 -6.5	-4.7 -2.7 -2.7 -7.0
2003–2004 September	-0.1	-3.0	0.0	3.2	3.9	2.5	3.2	-9.7	-9.5

<sup>(</sup>a) Weighted average of six state capital cities.

Source: Producer Price Indexes, cat. no. 6427.0. and International Trade Price Indexes, cat. no. 6457.0.

TABLE 5.9 PRICE INDEXES FOR BUILDING MATERIALS: SELECTED ANZSIC GROUPS(a)

	Prices index of materials used in building other than house building											
Period	Wood and wood products	Ceramics	Cement,, plaster and concrete products	Iron and steel products	Structural metal products	Electrical equipment and appliances	Industrial machinery and equipment	Total materials used in non–house building	Total materials used in house building			
			ANNI	JAL (1989–19	990 = 100.0)							
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	115.0 114.6 115.5 117.6 119.1 122.1 126.5 128.5 131.0	109.8 111.4 112.2 115.8 117.5 119.7 120.3 123.9 129.1	111.7 110.6 110.5 112.3 113.0 112.7 111.9 113.0 124.1	113.3 116.0 117.7 119.5 120.3 121.1 124.0 123.6 128.0	107.0 109.9 111.1 112.0 112.2 111.4 113.0 115.0 119.6	111.0 117.2 114.4 114.1 115.3 118.1 118.6 120.5 121.7	107.1 110.4 110.8 110.7 115.3 116.6 109.5 112.8 114.6	110.4 112.7 113.2 114.2 115.2 116.1 116.4 118.6 123.6	115.4 115.7 116.1 118.2 119.5 122.8 124.4 126.0 130.5			
			QUART	ERLY (1989-1	1990 = 100.0	))						
2001–2002 September December March June	127.5 128.9 128.4 129.3	122.5 123.2 124.5 125.4	111.2 111.1 111.7 118.0	123.6 124.1 123.6 123.1	114.1 114.8 115.0 116.1	119.8 120.9 120.7 120.4	111.5 112.1 113.2 114.3	117.5 118.1 118.4 120.3	124.7 125.2 126.1 127.8			
2002–2003 September December March June	129.6 130.2 131.5 132.6	126.1 129.8 129.7 130.6	120.1 123.4 124.7 128.1	125.3 125.9 129.9 130.9	117.4 118.8 120.3 122.0	120.6 120.2 122.0 124.0	114.9 114.8 114.2 114.5	121.6 122.8 124.1 125.7	128.8 130.1 130.9 132.1			
2003–2004 September	133.1	132.3	128.6	131.5	123.1	123.6	114.5	126.3	132.9			

<sup>(</sup>a) Weighted average of six state capital cities.

Source: Producer Prices Indexes, cat. no. 6427.0.

TABLE 5.10 PRICE INDEXES OF MATERIALS USED IN MANUFACTURING INDUSTRY: SELECTED INDUSTRIES

			rce of erials	ANZSIC subdivision							
Period	Manu– facturing division	Imported materials	Domestic materials	Food, beverages and tobacco	Petroleum and coal products	Chemicals	Non– metallic mineral products	Basic metal products	Fabricated metal products	Transport equipment and parts	
				ANNU	JAL (1989–1	.990 = 100.	0)				
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	107.6 110.1 106.0 107.0 105.9 115.8 132.4 132.4	112.7 117.6 109.4 112.2 113.5 118.8 134.0 130.3 125.4	104.9 106.0 104.2 104.1 101.5 114.5 131.9 134.1 136.7	111.0 111.7 106.2 110.0 110.5 110.8 121.0 137.8 136.0	100.2 103.5 117.2 108.4 94.4 157.8 217.7 175.9 188.3	107.8 113.9 110.7 111.9 111.4 114.0 126.3 121.0 118.3	114.3 113.7 113.1 112.6 111.3 110.7 111.5 115.4 123.1	94.0 99.4 93.1 93.4 91.7 92.5 101.7 106.0 104.6	104.4 108.7 106.2 107.3 106.2 106.1 111.7 110.6 111.0	116.2 115.1 110.1 113.5 116.8 120.5 125.2 124.6 124.8	106.5 107.8 102.7 104.6 103.7 103.4 108.0 107.2 107.5
				QUART	ERLY (1989-	-1990 = 100	0.0)				
2001–2002 September December March June	134.5 132.0 130.6 132.6	132.0 133.0 128.8 127.5	136.4 131.8 132.1 136.1	135.7 138.8 139.9 136.7	197.7 168.8 156.8 180.4	122.3 123.4 120.0 118.4	112.1 112.7 117.5 119.4	106.0 105.3 106.4 106.4	111.3 110.3 110.7 109.9	124.6 125.0 124.5 124.2	107.3 107.3 107.1 106.9
2002–2003 September December March June	130.6 131.3 135.8 129.9	127.1 126.6 125.8 122.0	133.0 134.5 144.7 134.7	128.6 135.8 140.2 139.5	189.0 184.5 207.9 171.9	119.3 118.6 117.9 117.3	119.8 122.7 123.2 126.7	105.8 104.8 106.0 101.8	110.4 110.5 112.0 111.1	124.9 125.4 125.3 123.5	107.5 107.4 107.9 107.1
2003–2004 September	126.7	118.3	132.8	137.0	160.2	116.8	127.6	101.3	111.9	121.6	106.5

Source: Producer Price Indexes, cat. no. 6427.0.

TABLE 5.11 PRICE INDEXES PRODUCED BY MANUFACTURING INDUSTRY: SELECTED ANZSIC SUBDIVISION

Period	Food,, beverages and tobacco	Knitting mills,, clothing,, footwear & leather	Chemicals	Petroleum and coal products	Base metal products	Fabricated metal products	Transport equipment and parts	Electronic equipment and other machinery	Manufac– turing division
			ANN	UAL (1989–19	90 = 100.0).				
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	115.2 117.8 119.0 122.0 122.6 125.1 131.4 139.9 139.9	110.2 113.2 114.5 116.5 117.9 119.5 120.7 122.3 124.8	108.9 112.2 111.3 110.7 110.8 111.8 115.8 113.9 115.1	102.1 105.5 109.9 101.7 86.8 137.5 190.2 158.5 172.6	101.6 104.1 98.2 102.2 98.7 104.8 115.4 107.9 104.8	107.7 110.5 111.8 113.1 113.6 115.2 116.7 118.6 122.2	114.3 115.9 115.5 116.6 117.8 119.6 124.1 128.5 129.4	106.8 107.9 109.0 109.7 109.1 109.9 112.3 114.2 113.8	110.9 113.7 114.3 115.9 115.6 120.6 128.5 128.8 130.3
			QUAR	TERLY (1989–1	.990 = 100.0	)			
2001–2002 September December March June	137.6 140.6 141.8 139.4	121.7 122.0 122.6 122.8	115.4 113.7 113.2 113.3	170.4 155.4 144.8 163.5	110.9 107.4 107.4 105.7	118.0 118.3 118.4 119.7	127.5 128.2 129.4 128.9	114.2 114.5 114.2 113.9	129.2 128.4 128.3 129.3
2002–2003 September December March June	138.2 139.5 141.3 140.6	124.2 124.8 124.5 125.5	114.7 115.1 115.0 115.7	161.9 173.2 189.4 165.8	106.3 106.1 105.4 101.3	120.5 121.8 122.6 123.9	129.0 130.0 129.9 128.7	114.0 114.0 113.9 113.3	129.0 130.5 132.1 129.5
2003–2004 September	138.8	124.8	114.3	163.7	101.2	124.4	128.5	112.8	128.9

Source: Producer Price Indexes, cat. no. 6427.0.

TABLE 5.12 EXPORT PRICE INDEXES: SELECTED AHECC (a) SECTION

Period	Live animals,, animal products	Vegetable products	Prepared foodstuffs	Mineral products	Products of chemical or allied industries	Wood and cotton fibres	Gold,, diamonds and coins	Base metals and articles of base metals	Machinery and mec- hanical appliances	Motor vehicles,, aircraft and vessels	AII groups
				ANNU	AL (1989–1	990 = 100	.0)				
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	105.9 98.8 92.7 100.0 100.7 107.8 126.4 142.0 124.5	82.7 101.2 98.1 96.3 90.9 83.9 99.8 107.6 104.7	104.6 101.3 99.8 109.7 102.8 94.9 102.1 101.6 98.2	95.0 100.9 103.0 113.7 114.6 117.0 144.8 146.1 139.9	84.4 89.5 86.9 94.9 95.6 101.5 120.1 113.0 99.1	80.8 72.7 67.6 75.8 61.4 62.5 74.3 80.0 87.9	104.0 102.3 92.1 89.8 93.1 93.5 106.0 114.4 117.8	96.8 97.0 86.1 94.1 85.6 99.3 113.9 102.1 99.3	97.3 95.8 88.5 89.1 90.3 90.9 94.2 94.2 89.3	108.2 107.3 103.6 110.0 113.0 113.2 127.0 131.8 126.5	94.7 96.1 92.4 98.9 95.7 98.0 114.8 116.7
				QUARTE	ERLY (1989-	1990 = 10	0.0)				
2001–2002 September December March June	140.1 146.8 142.8 138.2	107.2 109.5 110.5 103.1	102.7 101.4 103.4 98.8	152.9 147.5 143.0 141.0	118.6 115.3 111.3 106.8	79.4 75.7 83.0 81.9	112.6 113.1 115.0 116.9	106.7 99.6 101.1 101.0	95.0 95.6 94.5 91.6	132.6 133.2 131.9 129.4	119.2 117.2 116.4 113.8
2002–2003 September December March June	131.3 128.3 123.0 115.5	102.9 106.7 109.8 99.2	97.4 98.9 98.6 97.7	143.7 144.1 141.5 130.3	105.7 100.1 97.5 92.9	79.8 89.5 95.2 87.1	117.7 118.6 122.1 112.9	101.1 100.8 100.9 94.5	92.3 91.0 88.5 85.4	129.6 129.8 126.2 120.5	113.6 114.0 113.2 105.8
2003–2004 September	113.2	97.7	89.7	125.7	92.1	78.0	112.7	93.1	83.5	118.7	102.8

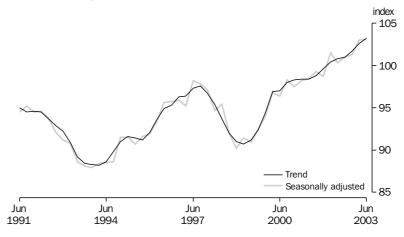
<sup>(</sup>a) Australian Harmonised Export Commodity Classification.

Source: International Trade Price Indexes, cat. no. 6457.0.

**TABLE 5.13 IMPORT PRICE INDEXES: BY SITC SECTIONS** 

Period	Food and live animals chiefly for food	Beverages and tobacco	Crude materials inedible,, except fuels	Mineral fuels,, etc.	Animal and vegetable oils, etc.	Chemical g products 990 = 100.	material	Machinery and transport equipment	Miscel– laneous manufac- tured articles	Com- modities and transac- tions n.e.s	All groups
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	116.6 115.9 112.8 129.0 125.1 116.9 121.4 122.5 125.1	106.6 109.8 114.3 126.0 130.5 127.0 128.5 132.9 139.9	121.9 125.8 110.2 119.1 119.8 124.9 139.9 124.9 123.1	90.2 89.8 98.1 93.4 84.9 135.4 188.0 158.4 174.9	140.4 170.1 158.8 156.4 178.2 138.5 122.6 122.1 141.0	108.8 115.1 107.5 112.9 114.2 111.0 128.1 128.5 120.2	110.4 115.7 109.6 116.7 122.6 120.2 131.3 133.9 129.2	121.1 117.4 108.5 115.5 121.9 119.4 129.7 128.2 118.7	113.5 114.2 111.2 120.3 127.9 126.1 140.0 143.0 132.1	104.4 103.7 93.6 90.5 91.9 89.8 99.6 110.8 115.4	114.8 115.0 108.6 115.4 119.9 120.2 134.3 132.3 126.0
				QUARTI	ERLY (1989-	1990 = 100	0.0)				
2001–2002 September December March June	121.3 122.9 123.8 121.9	132.1 133.1 133.7 132.6	127.6 124.7 125.1 122.3	180.4 156.5 136.0 160.5	121.2 123.9 122.7 120.5	131.1 132.8 127.8 122.1	133.8 135.8 134.4 131.6	130.1 131.3 127.9 123.4	144.1 146.4 143.0 138.3	107.1 109.0 112.8 114.2	135.1 134.9 130.8 128.4
2002–2003 September December March June	124.1 126.3 126.0 123.8	139.9 139.2 140.9 139.4	124.3 123.7 122.5 121.7	165.1 179.3 191.5 163.6	137.9 143.6 143.2 139.2	122.0 122.3 119.6 117.0	131.0 131.4 129.1 125.2	123.3 121.9 117.4 112.1	136.6 135.6 131.4 124.9	115.1 115.6 120.0 110.9	128.5 128.8 126.4 120.1
2003–2004 September	119.2	134.9	118.0	156.3	134.5	114.6	121.6	107.9	120.3	111.2	116.0

Source: International Trade Price Indexes, cat. no. 6457.0.



Source: cat. no. 5206.0.

TABLE 5.14 TERMS OF TRADE AND INDEXES OF COMPETITIVENESS

	Terms of	Indexes of prices and unit labour costs adjusted for exchange rate changes (1999–2000=100.0)(a)(b)						
Period	trade (2001–2002 = 100.0)	Adjusted CPI (c)	Adjusted GDP deflator (d)	Adjusted unit labour costs (e)				
		ANNUAL						
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	90.6 93.1 96.3 96.3 91.1 94.9 98.1 100.0	108.2 116.7 124.9 110.6 101.3 100.0 90.3	106.6 113.5 123.1 111.1 100.8 100.0 92.9	104.9 113.5 126.6 112.1 100.1 102.1 109.2				
	SEASONALLY	Y ADJUSTED UNLESS FOOTNOTE	D					
1999–2000 June	96.4	94.9	95.8	95.5				
2000–2001 September December March June	98.3 97.5 98.2 98.5	94.1 88.3 90.0 88.9	96.5 90.5 93.0 91.7	95.8 90.9 92.5 89.9				
2001–2002 September December March June	99.3 98.7 101.5 100.3	88.9 na	91.3 na	89.3 na				
2002–2003 September December March June	101.0 101.3 103.0 103.1	na	na	na				

<sup>(</sup>a) Original data provided.

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0 and Department of Treasury.

The weights used are based on the average share of Australia's imports from the US, Japan, UK and West Germany from 1984-85 to 1987-88. The four countries are the source for about 60 per cent of Australia's imports. Observations are quarterly averages. A rise (fall) implies a deterioration (improvement) in Australian costs and prices relative to our four major trading partners after adjusting for exchange rate changes.

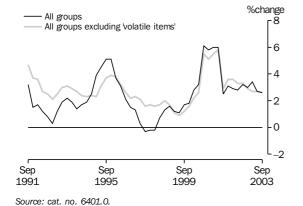
<sup>(</sup>c) The adjusted CPI index is the ratio of the Australian consumer price index to the weighted geometric average of the exchange rate adjusted consumer price indexes of Australia's four major trading partners.

(d) The adjusted GDP deflator index is the ratio of the GDP deflator for Australia to the weighted geometric average of the exchange rate

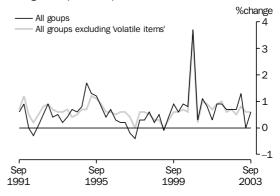
adjusted GDP deflators of Australia's four major trading partners.

<sup>(</sup>e) The adjusted unit labour cost index is the ratio of unit labour costs in the non-farm sector of the Australian economy to the weighted geometric average of the exchange rate adjusted unit labour cost indexes estimated for the business sectors of Australia's four major trading partners.

## CONSUMER PRICE INDEX, Change from corresponding quarter of previous year



CONSUMER PRICE INDEX, Change from previous quarter



Source: cat. no. 6401.0.

#### **TABLE 5.15 CONSUMER PRICE INDEX—ANALYTICAL SERIES**

	ΔII	All groups	All groups excluding		ds and services ex platile items' (d)	cluding		Non-
Period	All groups	excluding housing (b)	'volatile items' (c)	Goods	Services	Total	Tradable (e)	tradables (e)
			ANNUAL (198	39–1990 = 100	.0)(a)			
1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	118.7 120.3 120.3 121.8 124.7 132.2 136.0 140.2	121.1 123.9 125.4 126.9 129.4 136.4 140.4 144.5	122.4 125.2 127.2 129.0 131.5 138.7 143.3 147.4	120.6 122.5 123.5 124.9 127.1 132.9 137.1 139.6	118.6 122.1 126.1 129.4 133.8 144.1 149.3 154.7	120.1 122.4 124.2 126.1 128.9 136.0 140.5 143.8	na 100.4 102.1 106.5 109.1 111.3	na 101.0 104.0 111.8 115.5 120.0
			ORIGINAL (19	89–1990 = 100	0.0)(a)			
2001–2002 September December March June	134.2 135.4 136.6 137.6	138.4 139.8 141.1 142.1	141.4 142.7 144.1 145.0	135.7 137.0 137.6 138.2	146.4 148.4 150.5 151.8	138.6 140.1 141.2 142.0	107.8 108.7 109.4 110.3	113.8 114.9 116.2 116.9
2002–2003 September December March June	138.5 139.5 141.3 141.3	142.8 143.9 145.7 145.4	146.0 146.8 148.0 148.9	138.4 139.2 139.9 140.8	153.5 154.5 155.2 155.6	142.7 143.5 144.2 144.9	110.3 111.1 112.4 111.4	118.4 119.2 120.8 121.7
2003–2004 September	142.1	145.8	149.8	141.3	156.2	145.5	111.1	123.3
		PER	CENTAGE CHANG	E FROM PREVIO	US QUARTER			
2002–2003 September December March June	0.7 0.7 1.3 0.0	0.5 0.8 1.3 –0.2	0.7 0.5 0.8 0.6	0.1 0.6 0.5 0.6	1.1 0.7 0.5 0.3	0.5 0.6 0.5 0.5	0.0 0.7 1.2 –0.9	1.3 0.7 1.3 0.7
2003–2004 September	0.6	0.3	0.6	0.4	0.4	0.4	-0.3	1.3
		PERCENTAG	E CHANGE FROM	1 SAME QUARTE	R OF PREVIOUS Y	EAR		
2002–2003 September December March June	3.2 3.0 3.4 2.7	3.2 2.9 3.3 2.3	3.3 2.9 2.7 2.7	2.0 1.6 1.7 1.9	4.8 4.1 3.1 2.5	3.0 2.4 2.1 2.0	2.3 2.2 2.7 1.0	4.0 3.7 4.0 4.1
2003–2004 September	2.6	2.1	2.6	2.1	1.8	2.0	0.7	4.1

Source: Consumer Price Index, Australia, cat. no. 6401.0.

 <sup>(</sup>a) See Appendices A and B, Consumer Price Index (Cat. no. (6401.0), September Quarter 1994.
 (b) This series cover approximately 80 per cent of the total CPI basket.
 (c) Comprises the All Groups CPI excluding: Fresh fruit and vegetables and Automotive fuel. The resulting series covers approximately 94 per cent of the total CPI basket.

Comprises the All Groups CPI excluding: items in (c) Government-owned dwelling rents, Utilities, Property rates and charges, Postal and communication services, Other monitoring, Urban transport fares, Health services, Pharmaceuticals and Education and child care. The resulting series covers approximately 77 per cent of the total CPI basket.

Comprises the All Groups CPI excluding: items in (c) and (d) (except Other monitoring charges), Meat and seafood's, Clothing group, Alcohol and tobacco group and Holiday travel and accommodation. The resulting series covers approximately 57 per cent of the total CPI basket.

**TABLE 5.16 STAGE OF PRODUCTION PRICE INDEXES** 

		Preliminary			Intermediate			Final(a)	
Period	Domestic	Imports	Total	Domestic	Imports	Total	Domestic	Imports	Total
			ANN	UAL (1998–199	99 = 100.0)				
1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	100.0 104.1 110.3 111.8 114.2	100.0 107.1 126.1 120.3 117.4	100.0 104.5 112.4 112.9 114.6	100.0 103.4 108.8 111.3 113.6	100.0 104.4 119.7 115.9 112.1	100.0 103.6 110.2 111.9 113.3	100.0 104.3 107.7 110.0 113.7	100.0 95.7 104.0 103.7 97.5	100.0 102.6 106.9 108.8 110.4
			QUART	ERLY (1998–19	999 = 100.0)				
2001–2002 September December March June	112.2 111.9 111.1 112.1	124.7 122.6 116.9 117.1	113.8 113.3 111.9 112.7	111.2 111.5 111.0 111.5	118.9 118.1 113.9 112.8	112.2 112.3 111.4 111.7	109.0 109.4 110.3 111.3	104.7 106.1 103.6 100.3	108.2 108.8 109.0 109.2
2002–2003 September December March June	112.3 114.2 115.8 114.7	118.2 120.0 119.3 112.1	113.0 114.9 116.2 114.2	111.5 113.4 115.0 114.3	113.8 114.5 113.0 106.9	111.8 113.6 114.7 113.2	111.9 112.9 114.6 115.2	100.5 99.6 97.1 92.9	109.7 110.3 111.1 110.7
2003–2004 September	114.7	108.1	113.7	114.4	103.1	112.7	116.7	89.9	111.3

<sup>(</sup>a) Excluding exports.

Source: Producer Prices Indexes, cat. no. 6427.0.

TABLE 5.17 SERVICE INDUSTRIES PRODUCER PRICE INDEXES

	Selected ANZSIC S	ubdivisions	Total			Total
Period	Road transport (61)	Storage (67)	output of transport (freight) and storage	Property service (77)	Business service (78)	Total output of business services
		ANNUAL (	1998–1999 = 100.0)			
1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	97.7 98.8 100.0 101.0 103.1 105.0 107.3	95.9 99.4 100.0 100.9 102.1 102.2 103.3	na 100.0 100.2 102.3 103.2 105.2	na 100.0 103.2 108.7 111.5 113.3	na 100.0 103.8 106.9 110.1 113.6	na 100.0 103.6 107.5 110.6 113.5
		QUARTERLY	(1998–1999 = 100.0	))		
2001–2002 September December March June	104.5 104.8 105.2 105.3	102.7 102.6 101.5 102.1	103.2 103.3 103.0 103.3	110.9 111.2 111.6 112.1	109.0 109.8 110.5 110.9	109.7 110.3 110.9 111.4
2002–2003 September December March June	105.4 106.6 108.1 109.2	102.2 102.3 104.4 104.4	103.5 104.9 105.9 106.3	112.3 112.9 113.9 114.1	112.3 113.2 114.0 114.8	112.3 113.1 114.0 114.5
2003–2004 September	109.2	104.6	106.1	115.3	116.3	115.9

Source: Producer Price Indexes, cat. no. 6427.0.

#### 6 LABOUR FORCE AND DEMOGRAPHY

## **TABLES**

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## **RELATED PUBLICATIONS**

Australian Demographic Statistics cat. no. 3101.0

Overseas Arrivals and Departures, Australia cat. no. 3401.0

Labour Force, Australia, Preliminary cat. no. 6202.0

Labour Force, Australia cat. no. 6291.0

Industrial Disputes, Australia cat. no. 6321.0

Job Vacancies, Australia cat. no. 6354.0

TABLE 6.1 LABOUR FORCE STATUS OF THE CIVILIAN POPULATION: PERSONS

				Thou	sands				Per	cent
			Employed					Civilian		
		Full–time						population aged	Unempl–	Partici–
Period	Aged 15–19	Aged 20+	Total	Part– time	Total	Unemp– loyed	Labour force	15+ (a)	oyment rate	pation rate
	15-19	201	Total		JAL AVERAGE	loyeu	10100	(a)	rate	
1994–1995	245.4	5,876.6	6,122.0	1,990.6	8,112.6	768.6	8,881.3	14,031.6	8.7	63.3
1995–1996 1996–1997	238.7 228.3	6,027.0 6.047.8	6,265.7 6,276.1	2,058.5 2,127.9	8,324.2 8,404.0	736.5 764.9	9,060.7 9,168.9	14,242.6 14,455.3	8.1 8.3	63.6 63.4
1997–1998 1998–1999	222.4 224.0	6,106.4 6,208.1	6,328.8 6,432.1	2,189.8 2,271.3	8,518.6 8,703.4	737.8 691.7	9,256.4 9,395.0	14,664.8 14.879.0	8.0 7.4	63.1 63.1
1999–2000 2000–2001	240.4 235.2	6,350.2 6,456.0	6,590.7 6,691.2	2,349.2 2,438.7	8,939.9 9,129.9	634.5 625.5	9,574.3 9,755.4	15,106.9 15,317.4	6.6 6.4	63.4 63.7
2001-2002	227.3 225.5	6,424.3	6,651.5	2,580.5	9,232.0	656.8	9,888.8	15,523.7	6.6	63.7
2002–2003	225.5	6,535.5 ANNI	6,761.0 JAL AVERAGE	2,697.5 — PERCENT	9,458.5 AGE CHANGE	616.3 FROM PREV	10,074.8	15,762.2	6.1	63.9
1994–1995	5.7	3.1	3.2	6.5	4.0	-13.5	2.2	1.3	-1.6	0.6
1995-1996	-2.7	2.6	2.3	3.4	2.6	-4.2	2.0	1.5	-0.5	0.3
1996–1997 1997–1998	-4.4 -2.6	0.3 1.0	0.2 0.8	3.4 2.9	1.0 1.4	3.9 -3.5	1.2 1.0	1.5 1.4	0.2 -0.4	-0.2 -0.3
1998–1999 1999–2000	0.7 7.3	1.7 2.3	1.6 2.5	3.7 3.4	2.2 2.7	-6.3 -8.3	1.5 1.9	1.5 1.5	-0.6 -0.7	0.0 0.2
2000–2001 2001–2002	-2.2 -3.4	1.7 -0.5	1.5 -0.6	3.8 5.8	2.1 1.1	-1.4 5.0	1.9 1.4	1.4 1.3	-0.2 0.2	0.3 0.0
2002–2003	-0.8	1.7	1.6	4.5	2.5	-6.2	1.9	1.5	-0.5	0.2
			SEASO	ONALLY ADJU	STED UNLESS	S FOOTNOTEI	D			
2002–2003 August	221.2	6,504.4	6,725.6	2,645.3	9,370.9	620.2	9,991.1	15,667.8	6.2	63.8
September October	219.2 221.0	6,499.5 6,465.6	6,718.7 6,686.6	2,632.1 2,683.3	9,350.8 9.369.8	619.6 596.9	9,970.4 9,966.7	15,688.4 15,707.7	6.2 6.0	63.6 63.5
November December	220.8 226.5	6,515.1 6,553.3	6,735.9 6,779.8	2,693.9 2,702.0	9,429.8 9,481.8	614.1 619.2	10,043.9 10,101.0	15,727.0 15,746.4	6.1 6.1	63.9 64.1
January	227.5 230.1	6,614.6 6,622.1	6,842.1 6,852.1	2,733.7 2,711.4	9,575.8 9,563.5	619.7 609.7	10,195.5 10,173.3	15,770.1 15,793.8	6.1 6.0	64.7 64.4
February March	234.4	6,553.0	6,787.4	2,733.3	9,520.7	625.6	10,146.3	15,817.6	6.2	64.1
April May	224.9 233.4	6,550.6 6,579.2	6,775.4 6,812.6	2,731.0 2,722.8	9,506.4 9,535.4	622.7 612.5	10,129.1 10,147.9	15,838.9 15,860.2	6.1 6.0	64.0 64.0
June 2003–2004	224.9	6,533.7	6,758.6	2,748.9	9,507.5	620.0	10,127.5	15,881.6	6.1	63.8
July	229.2 225.5	6,528.8 6,595.9	6,757.9 6,821.4	2,694.4 2,711.5	9,452.3 9,532.9	626.9 586.9	10,079.2 10,119.8	15,906.1 15,930.7	6.2 5.8	63.4 63.5
August September October	230.5 233.4	6,634.3 6,651.3	6,864.8 6,884.7	2,711.5 2,682.9 2,732.2	9,532.9 9,547.7 9,616.8	585.4 575.1	10,119.8 10,133.0 10,191.9	15,955.3 15,987.0	5.8 5.6	63.5 63.8
			ALLY ADJUSTE				-			
2002–2003										
January February	0.5 1.1	0.9 0.1	0.9 0.1	1.2 -0.8	1.0 -0.1	0.1 -1.6	0.9 -0.2	0.2 0.2	-0.1 -0.1	0.5 -0.2
March April	1.9 -4.1	-1.0	-0.9 -0.2	0.8 -0.1	-0.4 -0.1	2.6 -0.5	-0.3 -0.2	0.2 0.1	0.2 0.0	-0.3 -0.2
May June	3.8 -3.6	0.4 -0.7	0.5 -0.8	-0.3 1.0	0.3 -0.3	-1.6 1.2	0.2 -0.2	0.1 0.1	-0.1 0.1	0.0 -0.2
2003–2004	0.0	0.1	0.0	1.0	0.0	1.2	0.2	0.1	0.1	0.2
July August	1.9 -1.6	-0.1 1.0	0.0 0.9	-2.0 0.6	-0.6 0.9	1.1 -6.4	-0.5 0.4	0.2 0.2	0.1 -0.4	-0.4 0.2
September October	2.2 1.3	0.6 0.3	0.6 0.3	-1.1 1.8	0.2 0.7	-0.3 -1.8	0.1 0.6	0.2	0.0 -0.1	0.0 0.2
			TREND — PEF							
2002–2003										
January February	1.0 0.8	0.3 0.1	0.3 0.1	0.5 0.3	0.4 0.2	0.4 0.4	0.4 0.2	0.2 0.2	0.0 0.0	0.1 0.0
March April	0.3 -0.1	-0.1 -0.2	-0.1 -0.2	0.2 0.0	0.0 -0.1	0.4 0.1	0.0 -0.1	0.2 0.1	0.0 0.0	-0.1 -0.2
May June	-0.4	-0.2 -0.2 0.0	-0.2	-0.1 -0.2	-0.2	-0.3	-0.2	0.1	0.0	-0.2
2003–2004	-0.3	0.0	0.0	-0.2	-0.1	-0.8	-0.1	0.1	0.0	-0.2
July August	0.0 0.2	0.2 0.3	0.2 0.3	-0.2 -0.2	0.1 0.2	-1.2 -1.5	0.0 0.1	0.2 0.2	-0.1 -0.1	-0.1 -0.1
September	0.3	0.3	0.3	-0.1	0.2	-1.5	0.1	0.2	-0.1	0.0
October	0.5	0.3	0.3	0.0	0.2	-1.4	0.1	0.2	-0.1	0.0

 <sup>(</sup>a) In April 2001 the ABS implemented a redesigned Labour Force Survey Questionnaire. To ensure continuity revisions have been made to core labour force series. For details refer to Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire, (cat. no. 6295.0).
 (b) Series is non-seasonal. Original data provided instead of seasonally adjusted and trend data.
 (c) For unemployment and participation rates, the changes are given as percentage points.

TABLE 6.2 LABOUR FORCE STATUS OF THE CIVILIAN POPULATION: MALES(a)

	Thousands							Per cent		
		Full–time	Employed					Civilian population		
Period	Aged 15–19	Aged 20+	Total	Part– time	Total	Unemp– loyed	Labour force	aged 15+ (a)	Unempl– oyment rate	Partici– pation rate
				ANNL	JAL AVERAGE					
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	155.3 153.8 147.5 145.6 145.2 152.8 144.7 145.4 144.2	3,973.1 4,049.4 4,057.6 4,097.9 4,156.4 4,244.2 4,277.0 4,273.8 4,332.8	4,128.4 4,203.3 4,205.1 4,243.5 4,301.6 4,397.0 4,421.7 4,419.1 4,477.1	508.4 525.5 561.2 584.8 622.1 636.2 684.3 741.3 775.7	4,636.8 4,728.8 4,766.3 4,828.3 4,923.6 5,033.2 5,106.0 5,160.4 5,252.7	454.6 439.8 447.7 433.7 404.4 363.8 365.8 381.1 347.2	5,091.4 5,168.6 5,214.0 5,262.0 5,328.0 5,397.0 5,471.8 5,541.5 5,599.9	6,904.6 7,004.9 7,108.4 7,214.3 7,323.7 7,441.1 7,550.2 7,656.5 7,775.1	8.9 8.5 8.6 8.2 7.6 6.7 6.7 6.9 6.2	73.7 73.8 73.4 72.9 72.8 72.5 72.5 72.4 72.0
		ANN	UAL AVERAGE -	— PERCENTA	AGE CHANGE	FROM PREVIO	OUS YEAR(c)			
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	3.4 -1.0 -4.1 -1.3 -0.3 5.3 -5.3 0.4 -0.8	2.9 1.9 0.2 1.0 1.4 2.1 0.8 -0.1	2.9 1.8 0.0 0.9 1.4 2.2 0.6 -0.1 1.3	8.6 3.4 6.8 4.2 6.4 2.3 7.6 8.3 4.6	3.5 2.0 0.8 1.3 2.0 2.2 1.4 1.1	-15.4 -3.3 1.8 -3.1 -6.8 -10.0 0.6 4.2 -8.9	1.5 1.5 0.9 0.9 1.3 1.3 1.4 1.3	1.3 1.5 1.5 1.5 1.5 1.6 1.5 1.4	-1.8 -0.4 0.1 -0.3 -0.7 -0.8 -0.1 0.2 -0.7	0.1 0.0 -0.4 -0.4 -0.2 -0.2 -0.1 -0.1
			SEAS0	NALLY ADJU	STED UNLESS	FOOTNOTED				
2002–2003 August September October November December January February March April May June	141.1 140.7 142.1 140.2 144.7 146.7 148.9 149.2 146.2 147.8 139.7	4,299.2 4,305.1 4,285.9 4,315.3 4,328.0 4,371.0 4,366.4 4,341.5 4,362.9 4,353.0	4,440.4 4,445.8 4,428.0 4,455.5 4,472.7 4,523.2 4,515.6 4,487.7 4,510.7 4,492.7	775.5 769.5 784.8 788.6 784.6 772.3 765.5 781.7 776.0 767.2 771.7	5,215.8 5,215.2 5,212.8 5,244.2 5,257.3 5,295.5 5,285.4 5,297.3 5,263.7 5,263.7	351.4 346.7 338.0 342.1 348.8 351.5 344.2 341.1 357.2 346.1 350.3	5,567.3 5,561.9 5,550.8 5,586.3 5,646.9 5,629.7 5,638.4 5,621.0 5,624.0 5,614.7	7,728.7 7,738.7 7,748.3 7,757.8 7,767.4 7,779.1 7,790.7 7,802.4 7,812.7 7,823.1 7,833.5	6.3 6.2 6.1 6.2 6.2 6.0 6.4 6.2	72.0 71.9 71.6 72.0 72.2 72.6 72.3 71.9 71.9
2003–2004 July August September October	139.8 142.4 145.2 154.2	4,348.7 4,394.6 4,406.0 4,420.7	4,488.4 4,537.0 4,551.2 4,574.9	780.9 769.5 777.4 788.1	5,269.4 5,306.5 5,328.6 5,363.0	341.3 318.6 315.8 316.9	5,610.7 5,625.1 5,644.4 5,679.9	7,845.2 7,856.9 7,868.6 7,884.3	6.1 5.7 5.6 5.6	71.5 71.6 71.7 72.0
		SEASON	ALLY ADJUSTED	— PERCEN	ITAGE CHANGE	FROM PREV	IOUS MONT	H(c)		
2002–2003 January February March April May June	1.4 1.5 0.2 -2.0 1.1 -5.5	1.1 -0.1 -0.1 -0.6 0.5 -0.2	1.1 -0.1 -0.1 -0.6 0.5 -0.4	-1.6 -0.9 2.1 -0.7 -1.1 0.6	0.7 -0.2 0.2 -0.6 0.3 -0.3	0.8 -2.1 -0.9 4.7 -3.1 1.2	0.7 -0.3 0.2 -0.3 0.1 -0.2	0.2 0.1 0.1 0.1 0.1 0.1	0.0 -0.1 -0.1 0.3 -0.2 0.1	0.4 -0.3 0.0 -0.3 -0.1 -0.2
2003–2004 July August September October	0.1 1.9 2.0 6.2	-0.1 1.1 0.3 0.3	-0.1 1.1 0.3 0.5	1.2 -1.5 1.0 1.4	0.1 0.7 0.4 0.6	-2.6 -6.6 -0.9 0.3	-0.1 0.3 0.3 0.6	0.1 0.1 0.1 0.2	-0.2 -0.4 -0.1 0.0	-0.2 0.1 0.1 0.3
			TREND — PER	CENTAGE CH	IANGE FROM I	PREVIOUS MO	ONTH(c)			
2002–2003 January February March April May June	1.3 0.8 0.0 -0.9 -1.2 -0.9	0.3 0.2 0.0 -0.1 0.0 0.1	0.4 0.2 0.0 -0.1 -0.1	-0.3 -0.3 -0.3 -0.1 0.0 0.1	0.3 0.1 0.0 -0.1 -0.1	0.4 0.5 0.5 0.0 -0.7 -1.4	0.3 0.2 0.0 -0.1 -0.1	0.2 0.1 0.1 0.1 0.1 0.1	0.0 0.0 0.0 0.0 0.0 -0.1	0.1 0.0 -0.1 -0.2 -0.2 -0.1
2003–2004 July August September October	-0.1 0.6 1.1 1.3	0.2 0.3 0.3 0.3	0.2 0.3 0.3 0.3	0.2 0.2 0.3 0.3	0.2 0.3 0.3 0.3	-1.9 -2.2 -2.1 -2.0	0.1 0.1 0.2 0.2	0.1 0.1 0.1 0.2	-0.1 -0.1 -0.1 -0.1	0.0 0.0 0.0 0.1

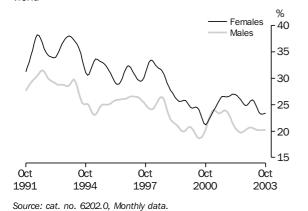
 <sup>(</sup>a) In April 2001 the ABS implemented a redesigned Labour Force Survey Questionnaire. To ensure continuity revisions have been made to core labour force series. For details refer to Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire, (cat. no. 6295.0).
 (b) Series is non-seasonal. Original data provided instead of seasonally adjusted and trend data.
 (c) For unemployment and participation rates, the changes are given as percentage points.

TABLE 6.3 LABOUR FORCE STATUS OF THE CIVILIAN POPULATION: FEMALES(a)

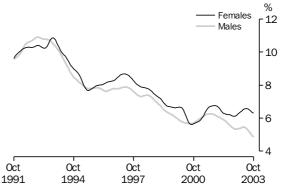
				Thou	sands				Per o	cent
			Employed					Civilian		
		Full-time		Dort		Unemp-	Lobour	population aged	Unempl-	Partici-
Period	Aged 15–19	Aged 20+	Total	Part– time	Total	loyed	Labour force	15+ (a)	oyment rate	pation rate
				ANNU	JAL AVERAGE					
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	90.1 84.8 80.7 76.8 78.8 87.6 90.5 81.9 81.3	1,903.6 1,977.6 1,990.3 2,008.6 2,051.7 2,106.0 2,179.0 2,150.5 2,202.7	1,993.6 2,062.4 2,071.0 2,085.3 2,130.5 2,193.7 2,269.5 2,232.4 2,284.0	1,482.2 1,533.0 1,566.7 1,604.9 1,649.2 1,713.0 1,754.4 1,839.2 1,921.8	3,475.8 3,595.4 3,637.7 3,690.3 3,779.7 3,906.7 4,023.9 4,071.6 4,205.8	314.1 296.7 317.2 304.1 287.3 270.7 259.7 275.7 269.1	3,789.9 3,892.1 3,954.9 3,994.4 4,067.0 4,177.4 4,283.6 4,347.3 4,474.9	7,127.1 7,237.7 7,347.0 7,450.5 7,555.3 7,665.8 7,767.2 7,867.2 7,987.1	8.3 7.6 8.0 7.6 7.1 6.5 6.1 6.3	53.2 53.8 53.8 53.6 53.8 54.5 55.1 55.3 56.0
		ANN	UAL AVERAGE	— PERCENT	AGE CHANGE	FROM PREVIO	OUS YEAR(c)			
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	9.8 -5.8 -4.8 -4.9 2.7 11.1 3.3 -9.5 -0.8	3.5 3.9 0.6 0.9 2.1 2.6 3.5 -1.3 2.4	3.8 3.5 0.4 0.7 2.2 3.0 3.5 -1.6 2.3	5.9 3.4 2.2 2.4 2.8 3.9 2.4 4.8 4.5	4.6 3.4 1.2 1.4 2.4 3.4 3.0 1.2 3.3	-10.5 -5.5 6.9 -4.1 -5.5 -5.8 -4.1 6.2 -2.4	3.2 2.7 1.6 1.0 1.8 2.7 2.5 1.5 2.9	1.3 1.6 1.5 1.4 1.4 1.5 1.3 1.3	-1.3 -0.7 0.4 -0.4 -0.6 -0.6 -0.4 0.3 -0.3	1.0 0.6 0.1 -0.2 0.2 0.7 0.7 0.1
			SEAS	ONALLY ADJU	STED UNLESS	FOOTNOTED				
2002–2003 August September October November December January February March April May June	80.1 78.5 78.9 80.6 81.8 80.8 81.1 85.2 78.7 85.6 85.3	2,205.2 2,194.4 2,179.7 2,199.8 2,225.3 2,238.1 2,251.1 2,186.6 2,209.0 2,216.3 2,180.7	2,285.3 2,272.9 2,258.6 2,280.3 2,307.1 2,318.9 2,332.2 2,271.8 2,287.7 2,301.9 2,265.9	1,869.8 1,862.6 1,898.5 1,905.3 1,917.4 1,961.4 1,945.9 1,955.0 1,955.0 1,977.2	4,155.1 4,135.6 4,157.1 4,185.6 4,224.5 4,280.3 4,278.1 4,223.4 4,242.7 4,257.5 4,243.1	268.7 272.9 258.9 272.0 270.4 268.2 265.5 284.6 265.5 266.5 269.7	4,423.8 4,408.5 4,415.9 4,457.6 4,548.6 4,548.6 4,508.0 4,508.2 4,523.9 4,512.8	7,939.1 7,949.7 7,959.4 7,969.2 7,979.0 7,991.1 8,003.1 8,015.2 8,026.1 8,037.1 8,048.0	6.1 6.2 5.9 6.1 6.0 5.8 6.3 5.9 6.0	55.7 55.5 55.5 55.9 56.9 56.8 56.2 56.2 56.3 56.1
2003–2004 July August September October	89.4 83.1 85.2 79.2	2,180.1 2,201.3 2,228.3 2,230.6	2,269.5 2,284.5 2,313.5 2,309.8	1,913.4 1,942.0 1,905.5 1,944.0	4,182.9 4,226.4 4,219.0 4,253.8	285.6 268.2 269.6 258.2	4,468.5 4,494.7 4,488.6 4,512.0	8,060.9 8,073.8 8,086.7 8,102.7	6.4 6.0 6.0 5.7	55.4 55.7 55.5 55.7
		SEASON	ALLY ADJUSTE	D — PERCEN	ITAGE CHANG	E FROM PREV	IOUS MONTI	H(c)		
2002–2003 January February March April May June	-1.2 0.4 4.9 -7.6 8.8 -0.4	0.6 0.6 -2.9 1.0 0.3 -1.6	0.5 0.6 -2.6 0.7 0.6 -1.6	2.3 -0.8 0.3 0.2 0.0 1.1	1.3 -0.1 -1.3 0.5 0.3 -0.3	-0.8 -1.0 7.2 -6.7 0.4 1.2	1.2 -0.1 -0.8 0.0 0.3 -0.2	0.2 0.2 0.2 0.1 0.1	-0.1 -0.1 0.5 -0.4 0.0 0.1	0.6 -0.1 -0.5 -0.1 0.1 -0.2
2003–2004 July August September October	4.8 -7.0 2.5 -7.1	0.0 1.0 1.2 0.1	0.2 0.7 1.3 -0.2	-3.2 1.5 -1.9 2.0	-1.4 1.0 -0.2 0.8	5.9 -6.1 0.5 -4.2	-1.0 0.6 -0.1 0.5	0.2 0.2 0.2 0.2	0.4 -0.4 0.0 -0.3	-0.6 0.2 -0.2 0.2
			TREND — PEI	RCENTAGE CH	ANGE FROM	PREVIOUS MO	ONTH(c)			
2002–2003 January February March April May June	0.5 0.7 0.9 1.2 1.2 0.8	0.2 0.0 -0.3 -0.5 -0.4 -0.1	0.2 0.0 -0.2 -0.4 -0.4 -0.1	0.8 0.6 0.3 0.1 -0.2 -0.3	0.5 0.3 0.0 -0.2 -0.3 -0.2	0.3 0.2 0.2 0.3 0.2 0.1	0.5 0.3 0.0 -0.2 -0.2 -0.2	0.2 0.2 0.2 0.1 0.1	0.0 0.0 0.0 0.0 0.0 0.0	0.2 0.1 -0.1 -0.2 -0.2 -0.2
2003–2004 July August September October	0.1 -0.5 -1.0 -0.9	0.1 0.3 0.4 0.3	0.1 0.2 0.3 0.2	-0.4 -0.3 -0.3 -0.2	-0.1 0.0 0.0 0.0	-0.3 -0.5 -0.8 -0.5	-0.1 -0.1 0.0 0.0	0.2 0.2 0.2 0.2	0.0 0.0 0.0 0.0	-0.1 -0.1 -0.1 -0.1

 <sup>(</sup>a) In April 2001 the ABS implemented a redesigned Labour Force Survey Questionnaire. To ensure continuity revisions have been made to core labour force series. For details refer to Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire, (cat. no. 6295.0).
 (b) Series is non-seasonal. Original data provided instead of seasonally adjusted and trend data.
 (c) For unemployment and participation rates, the changes are given as percentage points.

UNEMPLOYMENT RATES, 15-19 years looking for full-time work— Trend



UNEMPLOYMENT RATES, 20 years and over looking for full-time work-Trend



Source: cat. no. 6202.0.

#### TABLE 6.4 UNEMPLOYMENT RATE BY SEX AND AGE GROUP(a)

		Males, loo	king for—		ı	Females, lo	oking for—			Persons, lo	oking for—	
	Part-	Fu	ıll–time wor	k	Part-	Fu	II–time work	1	Part-	Fu	II–time work	<
Period	time work	Aged 15–19	Aged 20+	Total	time work	Aged 15–19	Aged 20+	Total	time work	Aged 15–19	Aged 20+	Total
				А	NNUAL AVE	RAGE (PER	CENT)					
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	8.3 8.2 8.5 8.3 7.7 8.1 7.7 7.8 7.3	24.2 25.5 26.1 24.9 23.3 19.9 22.1 22.2 20.3	8.3 7.7 7.8 7.5 6.9 6.0 5.9 6.1 5.4	9.0 8.5 8.6 8.2 7.6 6.5 6.7 6.0	5.8 5.4 5.4 5.4 5.2 5.2 4.9	32.6 31.0 31.1 31.8 28.3 25.0 23.1 26.8 25.1	8.6 7.9 8.5 8.1 7.3 6.6 5.9 6.6	10.0 9.2 9.6 9.3 8.3 7.5 6.7 7.5	6.5 6.2 6.5 6.2 6.1 6.0 5.9 5.8 5.4	27.5 27.5 28.0 27.4 25.2 21.8 22.5 23.9 22.1	8.4 7.8 8.0 7.7 7.0 6.2 5.9 6.2 5.7	9.3 8.8 8.9 8.6 7.8 6.8 6.6 7.0 6.4
	SEASONALLY ADJUSTED (PER CENT)											
2002–2003 August September October November December January February March April May June	8.0 7.5 7.2 7.4 7.5 7.7 7.5 6.4 7.7 7.1	20.2 19.1 20.6 20.6 20.6 21.2 19.5 21.7 19.7 20.4 19.9	5.5 5.3 5.3 5.4 5.3 5.6 5.5 5.5 5.5	6.0 6.0 5.9 5.9 6.0 6.0 6.1 6.0 6.0	4.8 5.2 5.1 4.8 4.9 4.3 4.4 4.5 4.4 4.5 4.1	25.6 25.7 25.2 25.4 21.8 26.9 26.7 26.8 26.0 22.5 24.7	6.2 6.2 5.7 6.3 6.2 6.3 6.1 6.9 6.3 6.4	7.1 7.0 6.5 7.2 6.9 7.2 7.0 7.8 7.1 7.1	5.8 5.9 5.7 5.6 5.7 5.3 5.0 5.4 5.2	22.3 21.6 22.3 22.4 21.0 23.3 22.2 23.6 22.0 21.2 21.8	5.7 5.4 5.7 5.7 5.7 5.7 5.6 5.9 5.8 5.7	6.4 6.3 6.3 6.3 6.4 6.6 6.5 6.4
2003–2004 July August September October	7.2 6.4 6.4 6.2	19.4 20.7 21.4 19.3	5.4 5.0 4.8 4.9	5.9 5.5 5.5 5.5	5.0 4.7 4.3 4.6	19.4 25.8 24.1 22.9	7.0 6.2 6.5 6.0	7.6 7.0 7.3 6.7	5.6 5.2 5.0 5.0	19.4 22.6 22.4 20.5	5.9 5.4 5.4 5.3	6.5 6.1 6.1 5.9
					TREND	(PER CENT)						
2002–2003 January February March April May June	7.4 7.3 7.3 7.3 7.2 7.1	20.7 20.6 20.5 20.3 20.2 20.2	5.4 5.4 5.4 5.5 5.4 5.4	5.9 6.0 6.0 6.0 6.0 5.9	4.6 4.5 4.4 4.4 4.5	25.7 25.9 25.7 25.1 24.3 23.6	6.3 6.4 6.4 6.5 6.6 6.6	7.1 7.2 7.3 7.4 7.4 7.4	5.4 5.3 5.2 5.2 5.2 5.3	22.6 22.6 22.4 22.1 21.8 21.5	5.7 5.7 5.8 5.8 5.8 5.8	6.3 6.4 6.5 6.5 6.5
2003–2004 July August September October	6.9 6.7 6.5 6.3	20.2 20.2 20.2 20.3	5.2 5.1 5.0 4.9	5.8 5.7 5.6 5.4	4.5 4.6 4.6 4.6	23.3 23.2 23.2 23.4	6.5 6.5 6.4 6.3	7.3 7.2 7.1 7.1	5.2 5.2 5.1 5.1	21.4 21.3 21.3 21.4	5.7 5.6 5.4 5.3	6.3 6.2 6.1 6.0

In April 2001 the ABS implemented a redesigned Labour Force Survey Questionnaire. To ensure continuity revisions have been made to core labour force series. For details refer to Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire, (cat. no. 6295.0).

For unemployment rates for total males, females and persons, use Tables 6.1, 6.2 and 6.3.

## TABLE 6.5 UNEMPLOYED PERSONS: DURATION OF UNEMPLOYMENT, ORIGINAL(a)

		Lo	ng term unemployed		Long term
	Unemployed under 52 weeks	Unemployed 52 weeks and under 104	Unemployed 104 weeks and over	Total	unemployment as a proportion of total unemployment
Period	'000	'000	'000	'000	%
		ORIGINAL			
2002–2003 July August September October November December January February March April May June	422.0 464.2 488.4 445.1 442.0 481.7 522.2 533.5 517.8 498.3 476.7 469.0	58.6 55.0 58.9 49.2 50.7 56.3 52.5 64.0 55.8 54.7 57.6 59.0	77.3 76.9 81.2 75.6 83.9 86.1 78.0 82.1 83.2 76.7 86.6 74.4	135.8 131.9 140.1 124.8 134.6 142.4 130.5 146.2 139.0 131.4	24.3 22.1 22.3 21.9 23.3 22.8 20.0 21.5 21.2 20.9 23.2 22.1
2003–2004 July August September	445.6 433.8 460.7	49.3 52.4 56.1	73.1 77.4 73.9	122.4 129.7 130.0	21.6 23.0 22.0

In April 2001 the ABS implemented a redesigned Labour Force Survey Questionnaire. To ensure continuity revisions have been made to core labour force series. Table 6.5 has been redesigned to better show Duration of unemployment data. For further detail refer to Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire, (cat. no. 6295.0).

Source: Labour Force, Australia, Detailed – Electronic Delivery. cat. no. 6291.055.001.

TABLE 6.6 UNEMPLOYED PERSONS: REASON FOR LEAVING LAST JOB: ORIGINAL(a)

		Reason	for unemployr	ment		Percent of unemployed			
	Job Ioser	Job leaver	Never worked	Former worker	Un- employed	Job loser	Job leaver	Never worked	Former worker
Period	'000	'000	'000	'000	'000	%	%	%	%
				ORIGIN	AL				
2001–2002 August November February May	250.9 249.7 289.5 235.3	143.3 132.6 142.0 136.9	93.5 104.6 120.3 97.9	156.3 142.6 174.4 156.2	644.0 629.5 726.2 626.3	39.0 39.7 39.9 37.6	22.3 21.1 19.6 21.9	14.5 16.6 16.6 15.6	24.3 22.6 24.0 24.9
2002–2003 August November February May	214.8 199.3 257.8 227.5	132.5 122.0 144.8 129.4	103.7 99.6 119.1 102.7	145.1 155.6 157.9 161.3	596.1 576.6 679.7 620.9	36.0 34.6 37.9 36.6	22.2 21.2 21.3 20.8	17.4 17.3 17.5 16.5	24.3 27.0 23.2 26.0
2003–2004 August	209.6	122.3	93.4	138.2	563.5	37.2	21.7	16.6	24.5

<sup>(</sup>a) Due to the redesigned Labour Force Survey Questionnaire, reason for leaving last job data are now collected quarterly. Data in this table are not strictly comparable with the historical data collected monthly. For further detail refer to Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire, (cat. no. 6295.0).

Source: Labour Force, Australia, Detailed - Electronic Delivery. cat. no. 6291.055.001.

TABLE 6.7 EMPLOYED PERSONS BY INDUSTRY(a)

	Agriculture,, forestry			Electricity,,				Accom- modation-	
	and		Manufac-	gas anu water		Wholesale		cafes and	
Period	fishing	Mining	turing	supply	Construction	trade	Retail trade	restaurants	
			ANNUAL A	AVERAGE ('00	0)				
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	403.8 419.3 422.9 431.8 422.4 438.0 429.1 438.3 372.4	86.1 85.0 86.2 82.8 79.7 78.2 78.3 80.9 88.3	1,117.5 1,113.8 1,131.8 1,123.4 1,083.8 1,114.8 1,131.3 1,098.2 1,131.4	86.7 80.6 66.4 64.5 64.8 64.6 65.7 66.8 72.5	591.4 602.4 587.9 598.7 635.3 697.5 683.1 705.8 729.9	494.4 500.8 493.6 500.8 506.9 495.8 439.1 435.5 449.5	1,191.0 1,230.5 1,240.6 1,248.6 1,302.4 1,329.3 1,335.2 1,394.5 1,455.8	379.3 381.8 400.0 404.3 413.3 434.9 470.7 463.9 455.0	
	SEASONALLY ADJUSTED ('000)								
2001–2002 August November February May	444.8 448.0 431.5 429.1	79.1 79.9 83.7 80.8	1,095.1 1,095.6 1,094.9 1,106.8	69.6 67.0 68.5 62.0	678.5 702.0 721.8 721.2	422.5 438.7 443.0 438.3	1,386.6 1,388.1 1,393.2 1,410.1	463.5 453.9 470.9 467.3	
2002–2003 August November February May	389.2 368.8 350.5 381.2	79.5 87.6 96.6 89.6	1,131.7 1,146.9 1,142.2 1,104.4	66.0 70.8 77.5 76.3	693.3 709.5 780.6 737.3	437.5 443.1 461.8 455.4	1,425.6 1,436.6 1,462.7 1,498.5	447.9 456.4 450.5 465.2	
2003–2004 August	370.3	81.5	1,096.2	80.4	773.0	442.4	1,445.6	474.4	
		PERC	ENTAGE CHANGE	FROM PREVI	OUS QUARTER				
2002–2003 November February May	-5.3 -4.9 8.7	10.3 10.3 -7.3	1.3 -0.4 -3.3	7.3 9.3 –1.5	2.3 10.0 –5.5	1.3 4.2 –1.4	0.8 1.8 2.5	1.9 -1.3 3.3	
2003-2004 August	-2.8	-9.1	-0.7	5.4	4.8	-2.9	-3.5	2.0	

Period	Transport and storage	Communi– cation services	Finance and insurance	Property and business services	Government admini– stration and defence	Education	Health and community services	Cultural and recreational services	Personal and other services
				ANNUAL AVER	AGE ('000)				
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	381.8 389.3 397.5 395.2 409.3 407.9 421.8 414.8 411.1	148.5 159.0 163.9 148.7 151.7 169.5 182.6 169.5 173.7	313.2 316.9 318.1 313.3 320.1 327.6 337.5 349.4 351.6	751.2 799.4 831.5 899.0 947.5 991.2 1,082.6 1,043.3 1,092.7	357.6 379.3 368.5 340.0 346.1 346.4 366.2 393.3 430.2	556.4 586.2 582.6 584.0 604.3 610.4 621.6 645.8 666.1	722.1 759.5 773.9 801.8 819.1 829.7 876.6 908.7 936.3	190.3 188.4 193.5 204.5 209.8 217.9 225.9 234.0 241.0	304.2 315.8 317.9 340.0 339.3 352.8 343.0 364.8 383.8
			SE	ASONALLY AD.	JUSTED ('000)				
2001–2002 August November February May	424.9 424.0 404.8 405.9	174.0 162.2 177.6 164.1	355.3 349.3 348.8 344.4	1,039.1 1,012.8 1,055.6 1,065.7	392.6 382.8 397.3 400.6	640.7 646.6 651.1 645.7	897.7 909.2 912.7 915.1	220.0 230.5 238.8 246.5	369.6 366.6 355.0 367.8
2002–2003 August November February May	402.2 404.2 413.9 424.1	171.4 167.3 181.2 174.9	344.9 346.1 370.6 345.0	1,090.5 1,083.6 1,076.2 1,120.9	411.0 433.4 436.9 438.7	662.2 659.9 683.4 660.3	949.4 953.6 925.2 917.2	258.7 239.4 230.3 236.0	377.2 380.3 395.9 381.6
2003–2004 August	426.1	178.9	343.2	1,122.7	435.3	688.7	927.6	241.2	371.3
			PERCENTAG	E CHANGE FRO	OM PREVIOUS Ç	QUARTER			
2002–2003 November February May	0.5 2.4 2.5	-2.4 8.3 -3.5	0.4 7.1 -6.9	-0.6 -0.7 4.2	5.4 0.8 0.4	-0.3 3.6 -3.4	0.4 -3.0 -0.9	-7.5 -3.8 2.5	0.8 4.1 -3.6
2003-2004 August	0.5	2.3	-0.5	0.2	-0.8	4.3	1.1	2.2	-2.7

<sup>(</sup>a) Data from February 2000 onwards are not strictly comparable with earlier data. See the November 1999 issue of *Labour Fource, Australia,* (cat.no. 6203.0).

 $Source: \ \textit{Labour Force, Australia, Detailed} - \textit{Electronic Delivery, cat. no. 6291.055.001}.$ 

**TABLE 6.8 JOB VACANCIES** 

		Job vacancies ('000)								
			Total		Job Vacancies					
Period	Manufacturing(a)	All Industries	Private Sector	Public Sector	per thousand unemployed					
		ANNUAL								
1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	7.6 14.1 11.4 9.2 10.0 10.8 16.2 11.3 9.9 10.9	54.8 79.6 76.3 81.1 94.1 94.6 112.4 106.2 91.5	45.6 68.6 65.8 72.1 83.9 82.8 95.7 91.1 75.9 89.4	9.2 11.0 10.6 9.0 10.2 11.8 16.7 15.0 15.6 14.7	60.4 98.2 99.6 106.4 128.0 135.7 176.9 168.0 139.1 168.7					
		SEASONALLY AD	JUSTED							
2001–2002 August November February May	12.9 7.7 7.3 11.6	89.4 88.4 91.4 97.3	74.0 73.5 75.7 81.2	15.4 14.9 15.7 16.1	132.5 131.0 137.0 155.8					
2002–2003 August November February May	14.0 5.7 12.9 10.9	100.7 97.2 111.7 107.4	85.6 82.9 97.4 92.3	15.1 14.3 14.3 15.1	160.9 159.3 181.3 173.2					
2003–2004 August	12.5	99.9	86.4	13.5	173.2					

<sup>(</sup>a) Seasonally adjusted data not available. Original data provided.

Source: Job Vacancies, Australia, cat. no. 6354.0

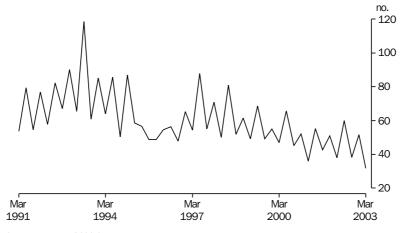
TABLE 6.9 INDUSTRIAL DISPUTES BY INDUSTRY: WORKING DAYS LOST

	Mini	ng	Manufac	turing		Transport			
Period	Coal	Other	Metal product, Machinery and equipment	Other	Const- ruction	and storage; Commun- ication services	Education; Health and community services	Other industries (a)	All industries
				ANNUAL					
1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	6,093 3,124 4,981 7,245 3,426 2,200 2,024 1,772 175 356	235 1,089 556 32 1 37 64 27 38	142 166 73 203 147 103 310 210 188 94	101 159 113 86 118 104 131 122 132 57	61 105 636 405 594 269 389 224 234 235	44 137 75 42 105 97 75 21 45 24	65 94 175 91 53 50 208 12 6 3	30 17 14 14 8 9 10 6 7 8	82 86 115 90 82 56 104 45 41
			WORKING DAYS	S LOST PER '(	000 EMPLOY	EES(b)			
2001–2002 April May June	153 158 175	40 36 38	230 219 188	156 158 132	259 265 234	47 45 45	9 9 6	8 7 7	48 48 41
2002–2003 July August September October November December January February March April May June	186 215 239 290 282 357 382 412 409 398 375 356	38 36 36 34 35 20 10 7 13 16 16 14	165 125 119 105 94 88 83 77 71 74 83 94	111 107 108 105 84 83 82 73 67 67 58 57	230 211 211 202 209 220 227 245 257 249 238 238	45 50 36 37 36 37 39 38 23 22 23 24	65533333344433	6 6 7 7 7 9 9 9 8 8 8 7 8	38 35 34 33 31 32 33 33 31 31 30
2003–2004 July	342	163	104 Electricity.gas ar	58	229	34	g trada: Assama	7	33

 <sup>(</sup>a) Comprises Agriculture, forestry and fishing; Electricity,gas and water supply; Wholesale trade; Retail trade; Accommodation, cafes and restaurants; Finance and insurance; Property and business services; Government administration and defence, and Personal and other services.
 (b) Monthly figures relate to twelve months ending in reference month.

Source: Industrial Disputes, Australia, cat. no. 6321.0.

## NATURAL INCREASE CONTRIBUTION TO TOTAL INCREASE IN POPULATION



Source: cat. no. 3101.0.

TABLE 6.10 ESTIMATED RESIDENT POPULATION AND COMPONENTS OF POPULATION CHANGE

		Compone	ents of populat	ion change (a)			Population at end of period			
		Соттроте	ints or populat	ion change (a)				Age group		
Period	Live births	Deaths	Natural increase	Net immigration	Total increase	Total(b)	0–14	15–64	65+	
				ANNUAL ('00	00)					
1993–1994 1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002	258.4 258.2 250.4 253.5 249.2 249.9 249.3 247.5 246.3	123.5 126.2 126.4 127.4 129.2 128.2 128.3 129.0 130.5	134.9 132.0 124.0 126.5 119.9 121.7 120.9 118.6 115.9	46.6 80.2 104.0 87.2 79.1 96.5 107.2 135.7 133.7	181.5 212.2 228.0 213.7 199.0 218.2 228.1 254.3 249.6	17,854.7 18,071.8 18,310.7 18,517.6 18,711.3 18,925.9 19,153.4 19,413.2 19,662.8	3,837.5 3,860.0 3,888.1 3,911.3 3,935.9 3,950.9 3,966.1 3,987.2 3,982.0	11,773.2 11,889.1 12,032.2 12,196.3 12,484.2 12,639.5 12,808.0 12,990.5 13,190.8	2,056.4 2,105.6 2,151.4 2,203.1 2,291.2 2,335.5 2,379.3 2,435.5 2,490.0	
				QUARTERLY ('C	000)					
2000–2001 December March June	61.8 60.6 61.3	31.4 29.2 32.1	30.5 31.4 29.2	26.6 54.8 22.4	57.1 86.2 51.6	19,272.6 19,360.2 19,413.2	na	na	na	
2001–2002 September December March June	62.8 60.7 60.5 62.2	36.2 32.2 29.6 32.4	26.6 28.5 30.9 29.8	35.7 27.5 50.6 20.0	62.3 56.0 81.5 49.8	19,475.5 19,531.5 19,613.0 19,662.8	na	na	na	
2002–2003 September December March	63.7 63.8 57.0	38.9 33.2 28.9	24.8 30.6 28.1	39.9 28.5 60.4	69.7 58.3 88.5	19,727.5 19,786.6 19,875.0	na	na	na	
		PERCENTAC	GE POINTS CO	NTRIBUTION TO A	NNUAL CHANC	GE IN POPULAT	ΓΙΟΝ			
1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002	na	na	0.76 0.73 0.68 0.69 0.64 0.65 0.63 0.61 0.59	0.38 0.52 0.60 0.51 0.42 0.51 0.56 0.70 0.68	1.1 1.3 1.3 1.2 1.1 1.2 1.2 1.3	na	na	na	na	
		PERCENTAGE	POINTS CON	TRIBUTION TO QU	ARTERLY CHAI	NGE IN POPUL	ATION			
2001–2002 December March June	na	na	0.15 0.16 0.15	0.14 0.26 0.10	0.3 0.4 0.3	na	na	na	na	
2002–2003 September December March	na	na	0.13 0.15	0.20 0.14	0.3 0.3	na	na	na	na	

Total population increase is equal to the change in population. Prior to 1992 this is not equal to natural increase (live births less deaths) plus net immigration because of the distribution of the intercensal discrepancy. There is now an intercensal discrepancy for 1986–1991. Includes Cocos (Keeling) Islands, Christmas Island and Jervis Bay Territory from September quarter 1993.

Source: Australian Demographic Statistics, Australia, cat. no. 3101.0.

#### **LABOUR FORCE AND DEMOGRAPHY**

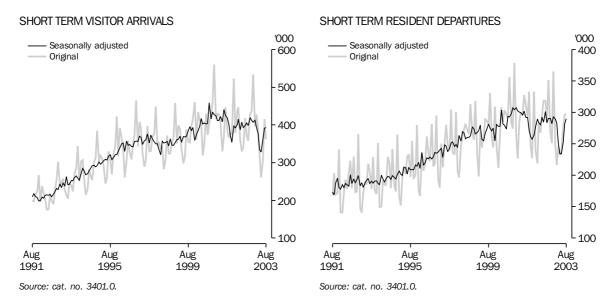


TABLE 6.11 OVERSEAS ARRIVALS AND DEPARTURES

					Or	iginal					Se	asonally
			Arrivals					Departure	es		a	djusted
Period	Per- manent	Long- term	Short- term Australian residents	Short- term overseas visitors	Total	Per- manent	Long- term	Short- term Australian residents	Short- term overseas visitors	Total	Short- term overseas visitor arrivals	Short-term Australian resident departures
					ANN	UAL ('000)						
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 2000–2001 2000–2001 2001–2002 2002–2003	87.5 99.1 85.8 77.4 84.2 92.3 107.4 88.9 93.9	151.1 163.6 175.3 188.1 187.8 212.9 241.2 264.5 279.9	2,387.0 2,569.6 2,786.1 3,020.1 3,191.7 3,300.0 3,543.0 3,345.0 3,309.9	3,535.3 3,966.2 4,252.8 4,220.1 4,288.1 4,651.8 5,031.3 4,768.3 4,655.9	6,160.8 6,798.2 7,299.7 7,505.4 7,751.6 8,255.8 8,922.7 8,466.5 8,339.4	27.0 28.7 29.9 32.0 35.2 41.1 46.5 48.2 50.5	118.5 124.4 136.8 154.3 140.3 156.8 166.4 171.5 169.1	2,422.2 2,624.3 2,837.2 3,032.0 3,188.8 3,332.2 3,577.3 3,367.9 3,293.3	3,486.6 3,910.1 4,216.9 4,198.4 4,279.2 4,635.4 5,055.9 4,837.9 4,714.7	6,053.9 6,687.6 7,220.8 7,416.5 7,643.2 8,165.2 8,846.2 8,425.3 8,227.5	3,535.3 3,966.2 4,252.8 4,220.1 4,288.1 4,651.8 5,031.3 4,768.3 4,655.9	2,422.2 2,624.3 2,837.2 3,032.0 3,188.8 3,332.2 3,577.3 3,367.9 3,293.3
					M	ONTHLY						
2001–2002 June	8.2	16.6	260.8	339.4	625.0	3.3	13.4	318.6	347.5	682.7	393.1	284.3
2002–2003 July August September October November December January February March April May June	7.6 8.2 7.6 6.8 7.2 7.3 7.9 7.3 8.4 8.2 8.0 9.5	33.4 19.1 17.7 20.7 18.3 24.0 33.3 42.4 22.7 17.1 13.9 17.3	342.9 292.3 308.3 372.5 252.4 204.6 401.1 243.5 249.2 227.2 205.1 210.8	418.2 371.9 358.6 428.9 437.0 534.0 396.6 427.5 392.5 321.5 260.9 308.3	802.0 691.6 692.1 828.8 714.9 769.8 838.9 720.6 672.8 574.1 487.9 545.9	4.1 4.6 3.5 3.5 3.6 4.5 6.8 4.0 4.2 4.2 4.0 3.6	15.1 14.7 11.6 11.0 13.2 19.9 20.1 13.1 13.4 12.1 11.8 13.1	318.7 283.4 351.6 268.4 251.1 365.1 249.1 216.4 245.5 232.1 236.3 275.6	369.4 432.6 337.5 392.9 455.2 446.9 510.5 397.7 421.6 350.1 288.3 312.0	707.3 735.3 704.2 675.7 723.1 836.4 786.5 631.1 684.7 598.5 540.4 604.3	398.6 405.1 398.8 419.3 412.8 407.8 412.1 393.7 377.3 375.3 335.3 328.5 363.6	301.5 283.7 290.3 290.4 282.1 292.6 289.9 283.3 252.0 234.5 233.9 251.8
2003–2004 July August	9.8 9.9	35.0 19.5	311.2 283.9	415.5 362.2	771.5 675.6	4.7 5.4	14.3 14.5	296.5 296.9	368.0 413.4	683.4 730.2	391.6 393.0	282.1 290.0

Source: Overseas Arrivals and Departures, Australia, cat. no. 3401.0.

# **INCOMES AND LABOUR COSTS**

## **TABLES** 7.1 7.2 7.3 7.4 Total hourly rates of pay indexes, by occupation: excluding bonuses . . . . . . . . . . . . 90 7.5 7.6

## **RELATED PUBLICATIONS**

Australian National Accounts: National Income, Expenditure and Product cat. no. 5206.0

Business Indicators, Australia cat. no. 5676.0

Average Weekly Earnings, Australia cat. no. 6302.0

Wage Cost Index, Australia cat. no. 6345.0

TABLE 7.1 HOUSEHOLD INCOME ACCOUNT: SOURCES OF INCOME

	IABLI	E 1.1 HUUS	EHOLD INCO	WE ACCOUNT	I . SOURCES	OF INCOME		
Period	Compensation of employees	Gross operating surplus and mixed income	Property income	Social benefits receivable	Non-life insurance claims	Current transfers to non-profit institutions	Other current transfers	Total gross income
			ANNUA	AL (\$ MILLION)				
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	224,612 241,252 258,107 268,867 286,552 302,248 321,558 338,156 359,909	84,281 89,489 91,905 97,614 103,043 109,412 115,250 125,771 126,383	45,496 47,923 46,082 46,296 50,465 55,845 59,997 54,280 56,832	45,317 49,239 52,113 51,980 54,511 58,161 68,247 71,568 73,922	10,222 10,981 11,698 11,946 12,269 12,324 11,047 11,080 12,000	7,216 8,255 8,685 9,543 7,427 8,748 9,821 10,362 12,820	892 919 1,043 1,039 1,000 1,138 1,227 1,700 1,355	418,037 448,059 469,634 487,286 515,268 547,876 587,148 612,916 643,221
		PER	CENTAGE CHAN	IGE FROM PREV	IOUS YEAR			
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	5.9 7.4 7.0 4.2 6.6 5.5 6.4	4.1 6.2 2.7 6.2 5.6 6.2 5.3 9.1 0.5	17.9 5.3 -3.8 0.5 9.0 10.7 7.4 -9.5 4.7	2.9 8.7 5.8 -0.3 4.9 6.7 17.3 4.9 3.3	17.9 7.4 6.5 2.1 2.7 0.4 -10.4 0.3 8.3	15.3 14.4 5.2 9.9 -22.2 17.8 12.3 5.5 23.7	7.3 3.0 13.5 -0.4 -3.8 13.8 7.8 38.5 -20.3	6.8 7.2 4.8 3.8 5.7 6.3 7.2 4.4 4.9
			SEASONALLY A	ADJUSTED (\$ MI	LLION)			
2000–2001 June	82,303	29,292	15,651	17,521	2,753	2,491	313	150,323
2001–2002 September December March June	83,066 83,824 85,078 86,373	30,810 31,473 31,846 31,867	13,431 13,309 13,919 13,736	17,416 18,175 17,907 18,073	2,739 2,741 2,771 2,829	2,680 2,453 2,572 2,657	331 642 382 345	150,473 152,618 154,476 155,880
2002–2003 September December March June	87,975 89,126 90,754 92,113	31,498 31,358 31,811 31,569	13,821 14,356 14,802 13,998	18,196 18,506 18,321 18,901	2,936 2,994 3,104 2,966	3,156 2,895 3,400 3,370	339 339 337 340	157,921 159,574 162,530 163,257
		PERCE	NTAGE CHANG	E FROM PREVIO	OUS QUARTER			
2001–2002 June	1.5	0.1	-1.3	0.9	2.1	3.3	-9.7	0.9
2002–2003 September December March June	1.9 1.3 1.8 1.5	-1.2 -0.4 1.4 -0.8	0.6 3.9 3.1 –5.4	0.7 1.7 -1.0 3.2	3.8 2.0 3.7 -4.4	18.8 -8.3 17.4 -0.9	-1.7 0.0 -0.6 0.9	1.3 1.0 1.9 0.4

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

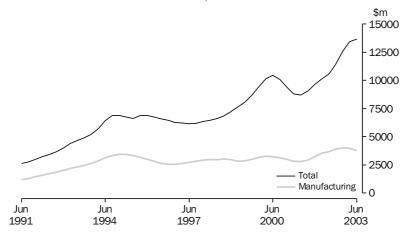
TABLE 7.2 HOUSEHOLD INCOME ACCOUNT: USES OF INCOME

		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Casial	Othor					
				Social contrib- utions	Other current taxes			House- holds		
		Other		for	on		Gross	final	Consump-	
	Consumer	property	Income	workers	income,	Other	dispos	consump-	tion of	
	debt	income	tax	compen-	wealth,	current	able	tion	fixed	Net
Period	interest	payable	payable	sation	etc.	transfers	income	expenditure	capital	saving(a)
				ANNUA	L (\$ MILLION	۷)				
1994–1995	3,244	18,249	54,634	4,507	1,642	1,152	324,747	282,870	27,440	14,436
1995–1996	3,952	20,537	61,150	5,186	1,673	1,308	343,718	301,069	27,407	15,242
1996–1997 1997–1998	3,221 3,237	19,230 19,808	66,550 70,615	5,264 5,414	1,786 1,921	1,378 1,483	360,994 373,266	314,565 335,102	27,950 30,194	18,479 7,969
1998–1999	3,614	20,771	75,580	5,811	2,106	1,505	394,170	354,420	31,345	8.405
1999–2000	4,370	24,182	80,770	6,132	2,103	1,440	417,497	374,922	34,372	8,204
2000-2001	4,523	26,949	76,649	6,606	2,190	1,688	456,962	403,875	37,286	15,801
2001–2002 2002–2003	3,686 4,224	23,133 26,549	83,947 91,130	7,044 7,445	2,339 2,686	1,643 2,169	478,216 495,518	426,264 453,918	41,094 44,898	10,858 -3,297
			PERCE	NTAGE CHAN	GE FROM PF	REVIOUS YEA	IR.			
1994–1995	30.6	19.5	8.0	12.0	5.3	3.9	5.7	6.4	3.4	na
1995–1996	21.8	12.5	11.9	15.1	1.9	13.5	5.8	6.4	-0.1	
1996–1997 1997–1998	-18.5 0.5	-6.4 3.0	8.8 6.1	1.5 2.8	6.8 7.6	5.4 7.6	5.0 3.4	4.5 6.5	2.0 8.0	
1998–1999	0.5 11.6	3.0 4.9	7.0	2.8 7.3	9.6	1.5	5.4 5.6	5.8	3.8	
1999–2000	20.9	16.4	6.9	5.5	-0.1	-4.3	5.9	5.8	9.7	
2000-2001	3.5	11.4	-5.1	7.7	4.1	17.2	9.5	7.7	8.5	
2001–2002 2002–2003	–18.5 14.6	-14.2 14.8	9.5 8.6	6.6 5.7	6.8 14.8	-2.7 32.0	4.7 3.6	5.5 6.5	10.2 9.3	
		,	SEASONALLY	′ ADJUSTED U	JNLESS FOO	TNOTED (\$ N	MILLION)			
2000–2001 June	1,082	6,346	19,719	1,686	559	447	117,500	103,424	9,650	4,425
	1,002	0,540	13,713	1,000	339	447	117,500	105,424	9,000	4,423
2001–2002		= 000		4 =04	==0			400.000	0.04=	
September December	937 927	5,932 5,672	20,891 20.861	1,731 1,749	572 574	385 444	116,899 119.181	103,869 105,490	9,917 10.155	3,114 3,536
March	895	5,545	20,861	1,763	588	366	121,127	105,490	10,133	2,893
June	927	5,985	21,467	1,802	609	443	121,341	109,399	10,629	1,314
2002–2003 September	1,017	6,374	22,095	1,821	658	515	122,119	111,187	10,859	73
December	1,017	6,499	22,095	1,848	685	566	122,119	112,645	11,097	-1,065
March	1,057	6,696	23,497	1,863	679	568	124.776	114,485	11,343	-1.052
June	1,081	6,977	22,799	1,914	665	522	125,874	115,795	11,599	-1,519
			PERCEN	TAGE CHANG	E FROM PRE	VIOUS QUAR	TER			
2001–2002										
June	3.6	7.9	2.6	2.2	3.6	21.0	0.2	1.4	2.3	na
2002-2003		0.5			0 -	40-		, -	0 -	
September	9.7	6.5	2.9	1.1	8.0	16.3	0.6	1.6	2.2	na
December March	5.1 -1.1	2.0 3.0	3.5 2.7	1.5 0.8	4.1 -0.9	9.9 0.4	0.5 1.7	1.3 1.6	2.2 2.2	
June	2.3	4.2	-3.0	2.7	-2.1	-8.1	0.9	1.1	2.3	
-										

<sup>(</sup>a) Saving derived as a balancing item.

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

## COMPANY PROFITS BEFORE INCOME TAX, Trend



Source: cat. no. 5676.0.

TABLE 7.3 COMPANY PROFITS BEFORE INCOME TAX, BY BROAD INDUSTRY(a)

Period	Mining	Manufac– turing	Cons– truction	Wholesale trade	Retail trade	Transport and storage	Services to finance and insurance	Property and business services	Other services	Total
				SEASONALLY .	ADJUSTED (\$	MILLION)				
2000–2001 June	3,927	2,779	477	900	113	374	-1,240	642	-555	8,657
2001–2002 September December March June	3,388 3,423 3,424 3,087	2,936 3,095 3,655 3,908	382 419 447 467	155 1,533 1,281 1,383	495 581 672 586	215 229 646 561	-70 -205 -608 -156	388 374 82 –137	831 122 55 616	8,790 9,776 10,262 10,471
2002–2003 September December March June	3,004 2,721 3,814 3,406	3,390 4,282 4,333 3,267	536 555 541 531	1,777 1,678 1,820 1,579	762 976 738 675	589 577 422 255	-590 433 1,291 1,850	725 -107 479 -252	350 1,665 2,403 3,424	11,133 12,347 14,550 12,885
			PERCE	NTAGE CHANG	E FROM PRE	VIOUS QUAR	TER			
2002–2003 September December March June	-2.7 -9.4 40.1 -10.7	-13.3 26.3 1.2 -24.6	14.7 3.5 -2.4 -2.0	28.5 -5.6 8.4 -13.2	30.1 28.1 -24.4 -8.5	5.0 -2.0 -26.9 -39.6	-277.2 173.4 198.1 43.3	na -114.8 na -152.7	-43.2 375.7 44.3 42.5	6.3 10.9 17.8 -11.4
				TREN	D (\$ MILLION	1)				
2000–2001 June	3,564	2,792	369	685	487	250	-654	472	83	8,702
2001–2002 September December March June	3,549 3,462 3,310 3,099	2,928 3,237 3,522 3,688	409 428 438 484	752 1,038 1,347 1,541	539 573 606 682	263 354 490 604	-471 -306 -348 -475	468 264 137 145	175 274 243 288	9,083 9,630 10,093 10,531
2002–2003 September December March June	2,969 3,107 3,363 3,529	3,899 4,017 3,977 3,775	523 544 546 537	1,631 1,740 1,728 1,662	782 831 799 712	612 528 424 308	-219 416 1,154 1,712	253 277 144 -21	750 1,534 2,437 3,149	11,419 12,578 13,418 13,651
			PERCE	NTAGE CHANG	E FROM PRE	VIOUS QUAR	TER			
2002–2003 September December March June	-4.2 4.6 8.2 4.9	5.7 3.0 -1.0 -5.1	8.1 4.0 0.2 –1.6	5.9 6.7 -0.7 -3.9	14.7 6.2 -3.8 -10.9	1.2 -13.7 -19.7 -27.4	53.9 290.0 177.7 48.3	74.3 9.3 –47.8 –114.9	160.4 104.5 58.9 29.2	8.4 10.1 6.7 1.7

<sup>(</sup>a) Excludes public sector and unincorporated sector. Also excludes companies with 30 employees or fewer and all companies classified to agriculture, forestry, fishing, hunting, non-bank finance, insurance, unit trusts, land trusts, mutual funds and community services.

Source: Business Indicators, Australia, cat. no. 5676.0.

TABLE 7.4 AVERAGE WEEKLY EARNINGS OF EMPLOYEES — FULL TIME ADULTS

			Full-tim	ne adults				All employees	
	Ordi	nary time earr	nings		Total earnings			Total earnings	
Period	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
			ANNUA	L AVERAGE (\$	PER WEEK)(a)				
1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002	646.00 673.00 705.10 731.40 763.60 790.00 816.00 857.50 903.70	542.80 564.10 585.80 611.80 637.30 663.10 687.10 723.90 764.70	609.10 633.90 662.50 688.20 716.80 743.30 768.20 808.80 853.60	695.70 729.30 761.90 787.40 819.60 846.10 868.60 906.40 954.10	556.20 578.10 599.90 626.30 651.50 677.10 701.90 738.70 777.00	645.90 675.10 704.10 729.30 757.30 783.80 806.80 845.30 890.30	622.00 645.10 664.30 682.40 708.30 726.20 744.20 777.30 815.60	414.50 426.70 435.00 451.90 466.20 478.30 490.30 520.40 537.40	525.70 543.80 557.30 574.00 592.10 606.50 619.70 653.60 680.90
			PERCENTAG	E CHANGE FRO	M PREVIOUS	YEAR			
1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002	3.0 4.2 4.8 3.7 4.4 3.5 3.3 5.1 5.4	3.2 3.9 4.4 4.2 4.1 3.6 5.3 5.6	3.1 4.5 3.9 4.1 3.7 3.4 5.3 5.5	3.4 4.8 4.5 3.4 4.1 3.2 2.7 4.3 5.3	3.4 3.9 3.8 4.4 4.0 3.9 3.7 5.2 5.2	3.4 4.5 4.3 3.6 3.8 3.5 2.9 4.8 5.3	2.8 3.7 3.0 2.7 3.8 2.5 2.5 4.4 4.9	3.0 2.9 2.0 3.9 3.2 2.6 2.5 6.1 3.3	2.9 3.4 2.5 3.0 3.2 2.4 2.2 5.5
			0	RIGINAL (\$ PE	R WEEK)				
2000–2001 May	873.30	737.10	824.10	923.40	750.60	861.00	789.40	524.70	662.60
2001–2002 August November February May	888.30 898.00 910.50 918.00	751.10 759.70 772.10 775.90	838.50 848.70 860.50 866.80	934.90 947.70 961.80 972.10	763.70 772.80 783.80 787.80	872.70 885.40 897.50 905.70	801.40 811.50 823.30 826.10	534.70 531.70 543.10 540.10	672.60 676.40 687.60 686.90
2002–2003 August November February May	929.10 942.30 954.10 977.30	789.40 795.90 805.50 821.30	879.40 889.60 900.40 921.00	982.20 1000.20 1009.00 1033.80	802.00 809.50 819.00 834.00	918.10 931.50 940.30 961.80	834.40 847.50 862.60 872.10	549.50 550.10 564.10 567.20	697.10 702.50 717.40 724.90
		PER	CENTAGE CHA	NGE FROM PRI	EVIOUS REFER	ENCE DATE			
2001–2002 November February May	1.1 1.4 0.8	1.1 1.6 0.5	1.2 1.4 0.7	1.4 1.5 1.1	1.2 1.4 0.5	1.5 1.4 0.9	1.3 1.5 0.3	-0.6 2.1 -0.6	0.6 1.7 -0.1
2002–2003 August November February May	1.2 1.4 1.3 2.4	1.7 0.8 1.2 2.0	1.5 1.2 1.2 2.3	1.0 1.8 0.9 2.5	1.8 0.9 1.2 1.8	1.4 1.5 0.9 2.3	1.0 1.6 1.8 1.1	1.7 0.1 2.5 0.5	1.5 0.8 2.1 1.0
		PERCENTAG	E CHANGE FRO	OM SAME REFI	ERENCE DATE	IN PREVIOUS Y	ÆAR		
2001–2002 November February May	5.6 6.1 5.1	5.7 6.0 5.3	5.8 6.2 5.2	5.5 6.4 5.3	5.3 5.7 5.0	5.5 6.3 5.2	5.5 5.5 4.6	3.8 2.4 2.9	4.9 4.1 3.7
2002–2003 August November February May	4.6 4.9 4.8 6.5	5.1 4.8 4.3 5.9	4.9 4.8 4.6 6.3	5.1 5.5 4.9 6.3	5.0 4.7 4.5 5.9	5.2 5.2 4.8 6.2	4.1 4.4 4.8 5.6	2.8 3.5 3.9 5.0	3.6 3.9 4.3 5.5

 $<sup>\</sup>hbox{(a)} \quad \hbox{Derived as annual average of average weekly earnings in the specified pay period in each quarter.}$ 

Source: Average Weekly Earnings, Australia, cat. no. 6302.0.

TABLE 7.5 TOTAL HOURLY RATES OF PAY INDEXES, BY OCCUPATION: EXCLUDING BONUSES(a)

Period	Managers and administ- rators	Profess- ionals	Associate profess- ionals	Trades- persons and related workers	Advanced clerical, sales and service workers	Interm- ediate clerical, sales and service workers	Interm- ediate production and transport workers	Elem- entary clerical, sales and service workers	Labourers and related workers	All occup- ations
			ANNUAL (S	SEPTEMBER	QUARTER 19	97 = 100.0	))(a)			
1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	101.5 104.8 108.2 112.1 115.8 119.9	101.2 104.9 108.0 112.1 116.5 120.9	101.2 104.4 107.4 111.3 114.8 118.6	101.3 104.4 107.3 110.9 114.6 118.6	101.1 104.5 107.2 110.6 113.4 116.9	101.0 103.8 106.8 110.1 113.5 117.4	101.1 104.1 106.7 110.1 113.4 117.2	101.0 103.6 106.3 109.7 112.6 116.3	101.3 104.3 106.9 110.2 113.6 117.4	101.2 104.4 107.4 111.1 114.8 118.8
			PERCEN	ITAGE CHAN	GE FROM PR	EVIOUS YEA	R			
1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	3.3 3.2 3.6 3.3 3.5	3.7 3.0 3.8 3.9 3.8	3.2 2.9 3.6 3.1 3.3	3.1 2.8 3.4 3.3 3.5	3.4 2.6 3.2 2.5 3.1	2.8 2.9 3.1 3.1 3.4	3.0 2.5 3.2 3.0 3.4	2.6 2.6 3.2 2.6 3.3	3.0 2.5 3.1 3.1 3.3	3.2 2.9 3.4 3.3 3.5
			QUARTERLY	(SEPTEMBE	R QUARTER 1	.997 = 100	0.0)(a)			
2000–2001 September December March June	110.6 111.4 112.8 113.6	110.4 111.4 112.8 113.8	109.9 111.0 111.8 112.5	109.6 110.4 111.4 112.2	109.5 110.3 111.1 111.5	109.0 109.7 110.5 111.0	108.9 109.8 110.6 111.2	108.6 109.2 110.2 110.6	109.0 109.9 110.7 111.3	109.7 110.6 111.7 112.4
2001–2002 September December March June	114.7 115.4 116.1 117.1	115.3 116.0 116.8 117.7	113.6 114.1 115.4 116.0	113.4 114.3 115.0 115.6	112.6 113.1 113.8 114.2	112.4 113.1 113.9 114.6	112.3 113.1 113.9 114.4	111.5 112.2 112.9 113.7	112.4 113.2 114.2 114.7	113.6 114.4 115.2 115.9
2002–2003 September December March June	118.5 119.5 120.5 121.2	119.3 120.2 121.7 122.5	117.2 118.0 119.2 119.8	117.3 118.1 119.2 119.7	115.4 116.6 117.5 118.0	116.0 117.0 118.0 118.6	115.8 117.0 117.6 118.3	114.9 115.9 116.8 117.4	116.1 117.3 118.0 118.3	117.4 118.3 119.4 120.1
			PERCENTA	AGE CHANG	E FROM PREV	IOUS QUAR	TER			
1999–2000 June	0.8	0.6	0.6	0.6	0.4	0.5	0.7	0.4	0.5	0.6
2000–2001 September December March June	1.1 0.7 1.3 0.7	1.4 0.9 1.3 0.9	1.3 1.0 0.7 0.6	1.2 0.7 0.9 0.7	1.7 0.7 0.7 0.4	1.2 0.6 0.7 0.5	1.0 0.8 0.7 0.5	1.4 0.6 0.9 0.4	1.2 0.8 0.7 0.5	1.2 0.8 1.0 0.6
2001–2002 September December March June	1.0 0.6 0.6 0.9	1.3 0.6 0.7 0.8	1.0 0.4 1.1 0.5	1.1 0.8 0.6 0.5	1.0 0.4 0.6 0.4	1.3 0.6 0.7 0.6	1.0 0.7 0.7 0.4	0.8 0.6 0.6 0.7	1.0 0.7 0.9 0.4	1.1 0.7 0.7 0.6
2002–2003 September December March June	1.2 0.8 0.8 0.6	1.4 0.8 1.2 0.7	1.0 0.7 1.0 0.5	1.5 0.7 0.9 0.4	1.1 1.0 0.8 0.4	1.2 0.9 0.9 0.5	1.2 1.0 0.5 0.6	1.1 0.9 0.8 0.5	1.2 1.0 0.6 0.3	1.3 0.8 0.9 0.6

<sup>(</sup>a) The indexes in Table 7.4 combine ordinary time and overtime hourly rates and therefore include the effect of any changes in overtime penalty rates but are not affected by changes in penalty payments (which fluctuate depending on the number of hours paid at penalty rates) and allowances (which fluctuate according to how much work is performed under special work conditions e.g. height, dirt and/or heat allowances).

Source: Wage Cost Index, Australia, cat. no. 6345.0.

## TABLE 7.6 LABOUR COSTS

	Average eam (National Accoun (Dollars per wed	ts basis)			Treasury indexes of average unit labour costs (b)			
Period	Nominal	Real (c)	Treasury hourly labour costs index (b) (d)	Private non-farm corporate sector (real) (e)	Non-farm sector (real) (f)	Non-farm sector (nominal) (g)		
		ANI	NUAL AVERAGE					
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	644.0 671.9 709.4 728.3 756.2 781.6 809.1 844.4 872.5	728.5 746.3 781.0 790.4 810.1 828.7 824.7 844.6 854.5	145.0 151.5 160.4 165.5 171.3 176.9 183.4 194.3 nya	107.0 109.1 113.2 114.9 118.8 119.8 120.2 125.2 nya	96.2 97.2 97.5 96.1 96.3 95.7 96.4 95.9 nya	130.3 135.0 138.1 138.4 138.8 141.3 147.0 148.8 nya		
			QUARTERLY					
2000–2001 June 2001–2002 September December March June	826.3 835.2 838.7 847.5 856.4	832.1 840.3 841.2 845.8 851.3	188.2 191.6 193.5 195.3 197.2	na na	97.0 96.5 95.3 95.7 96.0	148.9 147.7 147.4 149.8 150.7		
2002–2003 September December March June	865.4 869.2 869.6 885.8	854.3 852.9 847.6 863.3	199.2 200.7 200.8 nya	na	94.7 95.1 94.7 nya	150.0 152.1 153.4 nya		

Source: NIF-10S Model Data Base, cat. no. 1340.0 and Department of Treasury.

Average non-farm wages, salaries and supplements per wage and salary earner. Seasonally adjusted data.

Base for index: 1986–87 = 100.0.

Deflated by the Gross National Expenditure deflator.

Non-farm wages, salaries and supplements, plus payroll tax less employment subsidies plus fringe benefits tax per hours worked by non-farm wage and salary earners.

Ratio of derived private non-farm corporate wages, salaries and supplements plus payroll tax less employment subsidies, plus fringe benefits tax paid by the private non-farm corporate sector to derived private non-farm corporate sector to derived private non-farm corporate sector to derived private non-farm corporate sector gross product at factor cost plus payroll tax less employment subsidies plus fringe benefits tax.

Nominal unit labour costs (see footnote (g)) deflated by the derived implicit price deflator for gross non-farm product.

Ratio of nominal hourly labour costs to average hourly labour productivity (real gross non-farm product per hour worked by all employed persons). (e)

# 8 FINANCIAL MARKETS

**TABLES** 8.1 8.2 8.3 8.4 8.5 8.6 8.7 8.8 

#### **RELATED PUBLICATIONS**

Housing Finance for Owner Occupation, Australia cat. no. 5609.0

Australian National Accounts: Financial Accounts cat. no. 5232.0

Lending Finance, Australia cat. no. 5671.0

Australian Stock Exchange ASX

Reserve Bank of Australia Bulletin RBA

TABLE 8.1 FINANCIAL AGGREGATES (\$ MILLION)

			ADLE O.1	FINANCIA	L AGGREG	AIES (4 IVII	LLION)			
		,	sits with nks(a)	М3	Net NBFI borrow- ings	Broad money	Money base	Loans and advances	Bank bills outstand ing	Total credit
Period	Currency	Current	Other	(b)	(c)	(d)	(e)	(f)	(g)	(h)
				0	RIGINAL					
1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	17,278 18,233 18,792 19,754 21,145 22,984 24,609 26,514 28,605 29,645	56,181 56,956 65,980 77,125 86,244 93,346 103,149 123,834 118,601 130,390	172,776 188,428 205,713 224,135 233,501 259,559 278,742 289,643 327,047 378,279	246,234 263,617 290,485 321,014 340,891 375,889 406,501 439,990 474,254 538,314	49,602 53,397 58,904 62,129 64,879 75,686 73,634 76,401 70,545 80,775	295,836 317,014 349,389 383,143 405,770 451,575 480,135 516,391 544,799 619,089	22,025 23,491 24,546 34,108 31,424 31,752 28,085 29,607 34,936 35,041	306,393 341,269 388,342 426,288 473,125 519,721 572,650 629,162 713,799 808,187	59,943 59,136 60,980 61,479 66,525 70,561 76,364 81,144 78,116 76,795	366,337 400,404 449,322 487,767 539,650 590,282 649,014 710,306 791,915 884,982
2001–2002 March April May June	28,426 27,970 28,772 28,605	138,453 115,799 119,088 118,601	315,469 325,519 327,455 327,048	482,348 469,288 475,315 474,254	72,410 72,027 71,407 71,164	554,758 541,315 546,722 545,418	36,447 35,021 34,839 34,936	671,084 693,393 699,437 710,563	78,555 76,976 77,390 78,115	749,639 770,369 776,827 788,678
2002–2003 July August September October November December January February March April May June	28,534 29,309 29,347 29,158 29,327 29,703 29,670 29,454 29,314 29,529 29,714 29,645	113,960 113,729 116,538 116,196 118,625 121,645 120,646 120,646 121,631 125,212 130,476	333,643 339,801 343,351 345,790 349,845 356,086 360,874 365,282 368,583 378,541 377,148	476,137 482,839 489,236 491,144 497,797 507,434 510,844 512,672 518,543 522,592 533,467 537,269	74,771 75,706 72,621 73,362 74,142 72,701 78,568 88,802 90,874 84,264 81,759 78,223	550,908 558,545 561,857 564,506 571,939 580,135 589,412 601,474 609,417 606,856 615,226 615,492	34,610 34,407 34,294 34,662 35,637 37,513 36,119 35,179 35,091 36,330 35,042 35,041	714,975 719,309 730,205 734,975 736,961 744,882 750,754 759,419 768,435 783,924 791,884 806,424	78,235 78,810 79,111 78,686 78,831 77,557 76,857 76,328 76,328 76,513 76,767	793,210 798,119 809,316 813,661 815,792 822,439 827,611 835,868 844,763 860,522 868,397 883,196
2003–2004 July August	30,192 28,302	125,762 125,177	374,952 383,086	530,906 536,565	80,141 86,280	611,047 622,845	35,241 33,133	802,996 811,269	77,668 78,072	880,666 889,345
				SEASONA	ALLY ADJUST	ED				
2001–2002 March April May June	28,292 28,227 29,010 28,830	140,191 117,129 118,563 116,072	317,035 325,690 327,549 327,386	485,518 471,046 475,122 472,288	71,296 73,622 73,546 75,174	556,814 544,668 548,668 547,462	na	na	na	749,786 772,323 778,020 785,156
2002–2003 July August September October November December January February March April May June	28,691 29,390 29,320 29,154 29,046 29,255 29,629 29,703 29,528 29,445 29,961 29,879	115,578 115,608 116,561 116,912 118,364 118,935 118,259 122,027 124,664 127,152	332,039 338,496 341,280 344,707 349,008 355,629 359,971 366,390 369,604 378,485 378,324 378,403	476,308 483,494 487,161 490,773 496,418 503,527 508,535 514,352 521,159 525,267 532,949 535,434	75,627 76,327 72,628 72,377 72,937 72,585 78,420 87,646 90,588 84,859 84,452 82,885	551,935 559,821 559,789 563,150 569,355 576,112 586,955 601,998 611,747 610,126 617,401 618,319	na	na	na	792,240 798,213 809,538 813,661 814,678 820,938 829,810 837,393 845,083 862,779 869,946 879,034
2003–2004 July August	30,412 28,291	127,626 127,468	369,348 381,739	527,386 537,498	84,974 86,846	612,360 624,344	na	na	na	879,537 889,330

Source: Reserve Bank of Australia Bulletin, RBA.

 <sup>(</sup>a) Excludes Commonwealth and State Government and interbank deposits but includes deposits of the non-bank sector with the Reserve Bank.
 (b) Currency plus bank deposits (including certificate of deposit with trading banks) of the private non-bank sector.
 (c) Borrowings (other than from banks and related corporations) by permanent building societies, credit co-operatives, finance companies, authorised money market dealers, pastoral finance companies, money market corporations, general financiers and cash managementtrusts; less borrowings by authorised money market dealers from those non-bank intermediaries. Breaks occur from time to time due to changes in number of reporting corporations.
 (d) M3 plus borrowing from private sector by non-bank financial intermediaries less the latter's holding of currency and bank deposits.
 (e) Holdings of notes and coin by private sector, plus deposits of banks with the Reserve Bank and Reserve Bank Liabilities to the private non-bank sector.
 (f) Loans and advances of those financial intermediaries whose deposit liabilities are included in broad money.
 (g) Bills outstanding under acceptance and endorsement commitments by banks.
 (h) Credit is equal to bank bills outstanding plus loans and advances by financial intermediaries whose liabilities are included in broad money.

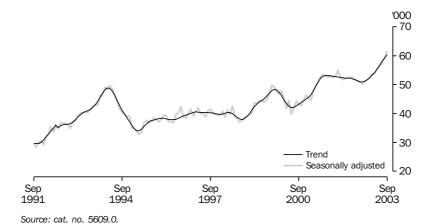


TABLE 8.2 SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS

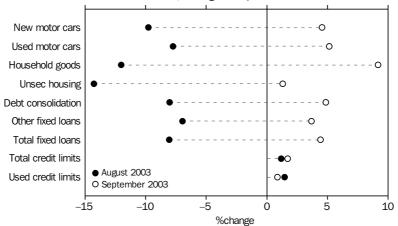
	Construc dwell		Purchase errected o		Purcha established		Tot	al	Alterations and
Period	Dwelling units	\$ million Dv	velling units	\$ million D	welling units	\$ million	Dwelling units	\$ million	additions \$ million (a)
				ANNUA	L				
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	81,778 64,228 65,869 74,217 73,489 75,682 52,987 77,567 64,548	7,275 6,086 6,649 8,380 9,356 10,617 7,394 11,532 10,913	21,658 20,815 23,052 23,270 20,148 18,533 17,697 20,260 17,529	2,225 2,178 2,654 2,907 2,802 2,841 2,738 3,511 3,430	347,912 366,477 392,516 384,686 394,536 454,923 483,612 532,937 548,094	32,806 35,414 40,676 43,375 49,342 61,495 64,293 81,439 92,348	451,348 451,520 481,437 482,173 488,173 549,138 554,296 630,764 630,171	42,306 43,679 49,979 54,663 61,500 74,952 74,424 96,482 106,691	3,477 3,509 3,039 2,779 2,821 3,321 3,108 4,083 5,182
			PERCENTAG	E CHANGE FR	OM PREVIOUS	YEAR			
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999-2000 2000-2001 2001-2002 2002-2003	-17.3 -21.5 2.6 12.7 -1.0 3.0 -30.0 46.4 -16.8	-10.8 -16.3 9.3 26.0 11.6 13.5 -30.4 56.0 -5.4	-14.2 -3.9 10.7 0.9 -13.4 -8.0 -4.5 14.5 -13.5	-6.1 -2.1 21.8 9.6 -3.6 1.4 -3.6 28.3 -2.3	-17.2 5.3 7.1 -2.0 2.6 15.3 6.3 10.2 2.8	-12.1 8.0 14.9 6.6 13.8 24.6 4.6 26.7 13.4	-17.1 0.0 6.6 0.2 1.2 12.5 0.9 13.8 -0.1	-11.6 3.2 14.4 9.4 12.5 21.9 -0.7 29.6 10.6	19.9 0.9 -13.4 -8.6 1.5 17.7 -6.4 31.4 26.9
			SEASONALL	Y ADJUSTED U	INLESS FOOTN	OTED			
2002–2003 July August September October November December January February March April May June	6,166 5,756 5,605 5,104 4,806 4,677 5,044 5,202 5,463 5,606 5,506 5,721	954 926 904 826 827 781 857 908 914 973 1,014 1,065	1,355 1,348 1,331 1,267 1,548 1,415 1,493 1,558 1,533 1,530 1,598 1,611	245 261 249 240 286 276 294 291 307 315 347 333	45,102 44,846 45,298 44,346 43,247 45,385 45,443 45,258 46,516 45,493 48,254 50,615	7,116 7,275 7,431 7,471 7,560 7,579 7,629 7,831 8,088 8,410 8,908	52,623 51,950 52,234 50,717 49,601 51,477 51,980 52,018 53,512 52,629 55,358 57,947	8,315 8,463 8,584 8,537 8,328 8,618 8,730 8,828 9,052 9,376 9,770 10,305	369 364 367 457 465 448 411 444 451 427 485
2003–2004 July August September	5,742 5,622 5,678	1,046 1,037 1,083	1,707 1,675 1,650	363 347 365	50,092 52,518 54,890	9,243 9,833 10,211	57,541 59,815 62,218	10,651 11,217 11,658	525 581 569
			PERCENTAGE	CHANGE FRO	M PREVIOUS N	10NTH			
2002–2003 May June	-1.8 3.9	4.2 5.0	4.4 0.8	10.1 -4.1	6.1 4.9	4.0 5.9	5.2 4.7	4.2 5.5	13.6 2.0
2003–2004 July August September	0.4 -2.1 1.0	-1.8 -0.9 4.4	6.0 -1.9 -1.5	9.2 -4.3 4.9	-1.0 4.8 4.5	3.8 6.4 3.8	-0.7 4.0 4.0	3.4 5.3 3.9	6.1 10.8 -2.1

<sup>(</sup>a) Seasonally adjusted data not available. Original data provided

Source: Housing Finance for Owner Occupation, Australia, cat no. 5609.0.

#### **FINANCIAL MARKETS**

## PERSONAL FINANCE COMMITMENTS, Change from previous month



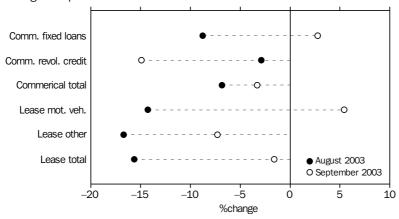
Source: cat. no. 5671.0.

TABLE 8.3 PERSONAL FINANCE COMMITMENTS

			Comr	mitments u	nder fixed lo	oan facilities	for –			Commitments under revolving credit facilities		
			Purchase of				5.44			New		limits at f period
	New mot and stati on	on wag-	Used mo and stati on	ion wag-	House– hold and personal goods	Unsec- ured owner- occupied housing	Debt consoli– dation and refin- ancing	Other	Total	and increased credit limits during period	Total	Used
Period	Number	\$ m	Number	\$ m	\$ m	\$ m	\$ m	\$ m	\$ m	\$ m	\$ m	\$ m
						ANNUAL						
1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	158,768 155,095 176,848 169,017 175,678	3,294 3,648 4,104 4,033 4,266	404,093 402,679 349,074 330,971 328,907	5,389 5,834 5,447 5,311 5,416	780 717 615 749 865	533 499 433 473 541	4,382 4,501 4,876 5,836 7,995	6,745 7,066 7,222 9,218 11,506	21,124 22,266 22,697 25,620 30,589	29,557 30,003 32,517	859,345 1,107,893 1,280,625 1,475,042 1,702,961	378,404 483,934 610,443 703,076 810,169
				PERCE	NTAGE CHAI	NGE FROM F	REVIOUS YE	AR				
1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	1.1 -2.3 14.0 -4.4 3.9	5.7 10.8 12.5 -1.7 5.8	-9.0 -0.3 -13.3 -5.2 -0.6	-4.1 8.3 -6.6 -2.5 2.0	-1.7 -8.0 -14.3 21.8 15.5	-17.3 -6.4 -13.2 9.2 14.3	-14.6 2.7 8.3 19.7 37.0	-3.3 4.8 2.2 27.6 24.8	-5.2 5.4 1.9 12.9 19.4	20.1 19.3 1.5 8.4 17.9	22.8 28.9 15.6 15.2 15.5	28.7 27.9 26.1 15.2 15.2
					(	ORIGINAL						
2002–2003 July August September October November December January February March April May June	15,822 14,034 13,467 14,515 13,655 14,441 14,089 13,963 14,335 13,789 16,520 17,048	380 335 323 350 340 356 333 338 345 337 407 423	28,906 28,323 27,595 29,850 27,755 26,629 28,886 28,166 27,716 24,541 25,865 24,675	477 470 440 488 451 441 477 459 459 403 436 417	64 62 63 70 72 71 67 75 81 74 82 83	42 40 39 43 48 48 42 42 45 53 54	647 620 611 675 663 625 618 690 708 662 730 746	859 871 807 904 903 918 886 1,024 1,070 999 1,112 1,151	2,468 2,399 2,283 2,530 2,477 2,459 2,423 2,628 2,709 2,519 2,821 2,874	3,299 3,218 2,794 3,209 3,270 3,245 2,736 2,924 3,369 3,093 3,537 3,656	129,115 130,659 132,572 135,699 138,545 140,717 142,490 144,401 146,357 151,898 154,111 156,397	61,401 61,880 62,868 63,958 65,504 67,208 67,935 69,202 69,984 72,197 73,002 75,029
2003–2004 July August September	17,731 16,129 16,230	436 393 411	26,602 24,516 25,794	443 409 429	86 75 82	54 46 47	787 724 759	1,199 1,116 1,156	3,004 2,763 2,885	4,027 3,803 3,881	158,303 160,188 162,920	75,793 76,892 77,550
				PERCEN	TAGE CHAN	GE FROM PF	REVIOUS MO	NTH				
2002–2003 March April May June	2.7 -3.8 19.8 3.2	2.3 -2.5 20.9 3.8	-1.6 -11.5 5.4 -4.6	0.0 -12.2 8.1 -4.3	7.6 -9.1 11.6 0.6	7.4 -0.6 18.5 2.2	2.6 -6.6 10.4 2.1	4.5 -6.6 11.3 3.5	3.1 -7.0 12.0 1.9	15.2 -8.2 14.4 3.4	1.4 3.8 1.5 1.5	1.1 3.2 1.1 2.8
2003–2004 July August September	4.0 -9.0 0.6	3.1 -9.8 4.5	7.8 -7.8 5.2	6.2 -7.7 5.1	3.4 -12.0 9.2	-1.0 -14.3 1.3	5.6 -8.0 4.9	4.1 -7.0 3.7	4.5 -8.0 4.4	10.1 -5.6 2.1	1.2 1.2 1.7	1.0 1.5 0.9

Source: Lending Finance, Australia, cat. no. 5671.0.

## COMMERCIAL AND LEASE FINANCE COMMITMENTS, Change from previous month



Source: cat. no. 5671.0.

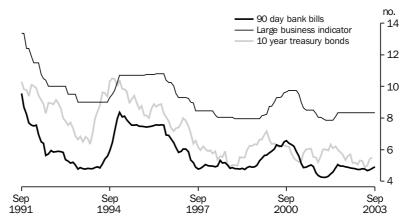
TABLE 8.4 COMMERCIAL AND LEASE FINANCE COMMITMENTS

		Commercial			Lease	
Period	Fixed loan facilities	Revolving credit facilities	Total	Motor vehicles	Other	Total
		ANNUA	L (\$ MILLION)			
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	50,520 64,317 75,976 91,221 91,121 93,960 99,408 130,408 168,789	53,812 75,016 78,560 81,269 80,936 74,964 84,407 76,604 92,617	104,331 139,334 154,536 172,489 172,056 168,924 183,815 207,012 261,405	3,871 4,086 4,076 4,954 5,107 3,471 2,450 2,795 2,833	2,593 3,022 3,303 4,028 4,408 4,437 3,612 3,830 3,479	6,463 7,107 7,379 8,982 9,515 7,908 6,061 6,626 6,312
		PERCENTAGE CHAN	IGE FROM PREVIOUS	YEAR		
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	8.5 27.3 18.1 20.1 -0.1 3.1 5.8 31.2 29.4	10.8 39.4 4.7 3.4 -0.4 -7.4 12.6 -9.2 20.9	9.7 33.5 10.9 11.6 -0.3 -1.8 8.8 12.6 26.3	8.8 5.6 -0.2 21.5 3.1 -32.0 -29.4 14.1 1.3	13.2 16.5 9.3 22.0 9.4 0.7 -18.6 6.1 -9.2	10.6 10.0 3.8 21.7 5.9 -16.9 -23.4 9.3 -4.7
		ORIGIN	AL (\$ MILLION)			
2002–2003 July August September October November December January February March April May June	15,246 15,407 13,348 15,002 12,612 15,205 10,758 11,700 14,461 12,102 15,130 17,817	9,373 9,199 7,454 7,712 7,455 8,846 5,347 6,049 6,759 8,690 6,916 8,817	24,619 24,605 20,802 22,715 20,067 24,051 16,105 17,749 21,221 20,792 22,045 26,635	242 237 241 225 216 244 181 207 232 228 285 293	362 292 265 289 255 309 243 236 298 242 338 352	604 529 506 514 470 553 424 444 530 470 623 645
2003–2004 July August September	16,916 15,433 15,860	8,292 8,051 6,849	25,209 23,484 22,709	283 243 256	360 300 278	643 543 534
		PERCENTAGE CHANG	GE FROM PREVIOUS N	MONTH		
2002–2003 March April May June	23.6 -16.3 25.0 17.8	11.7 28.6 -20.4 27.5	19.6 -2.0 6.0 20.8	12.1 -1.8 25.0 2.7	26.0 -18.8 39.8 4.2	19.5 -11.3 32.6 3.5
2003–2004 July August September	-5.1 -8.8 2.8	-6.0 -2.9 -14.9	-5.4 -6.8 -3.3	-3.3 -14.3 5.4	2.2 -16.7 -7.3	-0.3 -15.6 -1.6

Source: Lending Finance, Australia, cat. no. 5671.0.

#### **FINANCIAL MARKETS**

## KEY INTEREST RATES



Source: RBA Statistical Bulletin.

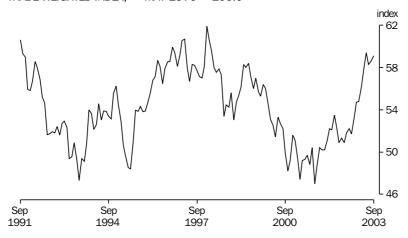
#### 8.5 KEY INTEREST RATES (a)

	Fixed bank							Commonwea	alth governm	ent securiti	es
	90-	deposits \$5,000			business ns(d)				T	reasury bor	nds
Period	day bank bills (b)	to \$100,00 12 months	Unofficial market rate (c)	Large variable	Small variable	Housing loans - banks (e)	13 week Treasury notes	Overnight Indexed Swaps 3 months	3 year	5 year	10 year
					ANNUAI	L					
1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	5.47 7.57 7.59 5.28 5.32 4.93 6.23 4.97 5.07 4.67	5.55 7.10 7.15 5.00 4.60 4.00 5.75 4.30 4.05 3.45	4.77 7.51 7.51 5.57 5.07 4.80 6.02 5.00 4.72 4.75	9.00 10.70 10.80 9.00 8.05 7.95 9.30 8.50 8.35 8.35	9.30 11.10 11.25 9.50 7.70 7.45 8.85 8.00 8.00 8.00	8.75 10.50 9.75 7.20 6.70 6.50 7.80 6.55 6.55	5.40 7.50 7.39 5.23 4.98 4.69 5.86 4.84 4.97 4.56	na	8.61 8.27 8.28 5.93 5.25 5.63 5.97 5.55 5.61 4.47	9.04 8.61 8.59 6.44 5.38 5.90 6.05 5.78 4.71	9.63 9.21 8.88 7.05 5.58 6.27 6.16 6.04 5.99 5.01
					MONTHL	.Y					
2001–2002 February March April May June	4.31 4.46 4.59 4.84 5.07	3.50 3.65 3.65 4.05 4.05	4.25 4.25 4.25 4.44 4.72	7.85 7.85 7.85 8.10 8.35	7.50 7.50 7.50 7.75 8.00	6.05 6.05 6.05 6.30 6.55	4.21 4.34 4.49 na	4.27 4.41 4.52 4.76 4.97	5.38 5.82 5.51 5.90 5.61	5.64 6.05 5.75 6.04 5.78	5.95 6.32 6.10 6.20 5.99
2002–2003 July August September October November December January February March April May June	4.98 4.96 4.92 4.90 4.84 4.83 4.80 4.75 4.76 4.79 4.78	4.00 3.90 4.10 4.10 3.95 3.95 3.90 3.80 3.80 3.80 3.55	4.75 4.75 4.75 4.75 4.75 4.75 4.75 4.75	8.35 8.35 8.35 8.35 8.35 8.35 8.35 8.35	8.00 8.00 8.00 8.00 8.00 8.00 8.00 8.00	6.555 6.555 6.555 6.555 6.555 6.555 6.555 6.555	na	4.87 4.85 4.81 4.79 4.74 4.72 4.71 4.69 4.68 4.70 4.70 4.56	5.37 5.25 4.95 4.90 5.01 4.55 4.58 4.36 4.64 4.66 4.44 4.47	5.59 5.44 5.11 5.15 5.27 4.79 4.80 4.62 4.90 4.91 4.61 4.71	5.86 5.69 5.34 5.58 5.70 5.16 5.18 5.07 5.33 5.28 4.87 5.01
2003–2004 July August September	4.72 4.82 4.91	3.35 3.75 3.90	4.75 4.75 4.75	8.35 8.35 8.35	8.00 8.00 8.00	6.55 6.55 6.55	na	4.63 4.75 4.80	4.80 5.05 5.04	5.07 5.27 5.21	5.43 5.49 5.38

Source: Reserve Bank of Australia Bulletin, RBA.

All data are end of period unless otherwise specified.

Data are an average of the assessed daily market yields for the week ended the last Wednesday of the month. The 11am call rate. Data are the average of daily figures. Indicator rates on variable rate business loans (i.e. overdrafts and fully drawn loans). Standard variable rate loans of large bank housing lenders.



Source: RBA Statistical Bulletin.

TABLE 8.6 EXCHANGE RATES(a)

			IADEL 0.0	LACITATION	IXAILO(a)			
Period	United States dollar	United Kingdom pound	German mark	Euro(b)	Japanese yen	New Zealand dollar	Special Drawing Rights	Trade weighted index(c)
			ANNUAL	(ORIGINAL PER	(\$A))			
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	0.7086 0.7890 0.7455 0.6135 0.6596 0.5986 0.5075 0.5648 0.6674	0.4452 0.5099 0.4482 0.3681 0.4188 0.3941 0.3603 0.3700 0.4038	0.9814 1.2002 1.2946 1.1096 na	0.6379 0.6282 0.6002 0.5715 0.5840	60.08 86.48 85.20 86.16 79.66 63.19 62.94 67.48 79.99	1.0621 1.1552 1.0996 1.1931 1.2466 1.2780 1.2546 1.1574 1.1454	0.45393 0.54760 0.53475 0.46166 0.49318 0.44805 0.40760 0.42770 0.47610	48.4 58.1 56.7 57.9 58.4 53.3 49.7 52.3 59.4
			MONTHL	Y (ORIGINAL PER	R (\$A))			
2002–2003 July August September October November December January February March April May June	0.5478 0.5532 0.5435 0.5534 0.5608 0.5662 0.5884 0.6054 0.6036 0.6230 0.6522	0.3482 0.3572 0.3476 0.3547 0.3615 0.3532 0.3558 0.3834 0.3828 0.3902 0.3951 0.4038	na	0.5569 0.5617 0.5530 0.5603 0.5645 0.5403 0.5439 0.5629 0.5576 0.5601 0.5493	65.46 65.23 66.05 67.86 68.58 67.14 70.04 71.25 71.97 74.36 77.18 79.99	1.1631 1.1758 1.1588 1.1446 1.1302 1.0762 1.0781 1.0768 1.0911 1.1135 1.1282 1.1454	0.41330 0.41710 0.41230 0.41930 0.42330 0.41800 0.42860 0.44080 0.44290 0.45290 0.46070 0.47610	50.9 51.3 50.9 51.8 52.2 51.7 53.2 54.7 54.8 56.1 57.7 59.4
2003–2004 July August September	0.6529 0.6597 0.6801	0.4048 0.4135 0.4071	na	0.5760 0.5899 0.5847	78.35 77.21 75.45	1.1212 1.1310 1.1444	0.46660 0.47430 0.48120	58.3 58.6 59.1
		Р	ERCENTAGE CHA	ANGE FROM PRE	EVIOUS MONTH			
2002–2003 May June	4.7 2.3	1.3 2.2	na	-1.9 6.3	3.8 3.6	1.3 1.5	1.7 3.3	2.9 2.9
2003–2004 July August September	-2.2 1.0 3.1	0.2 2.1 -1.5	na	-1.4 2.4 -0.9	-2.1 -1.5 -2.3	-2.1 0.9 1.2	-2.0 1.7 1.5	-1.9 0.5 0.9
		PERCENT	AGE CHANGE FR	OM SAME MON	TH OF PREVIOU	S YEAR		
2002–2003 May June	14.9 18.2	2.1 9.1	na	-9.2 2.2	9.8 18.5	-4.2 -1.0	4.7 11.3	7.9 13.6
2003–2004 July August September	19.2 19.3 25.1	16.3 15.8 17.1	na	3.4 5.0 5.7	19.7 18.4 14.2	-3.6 -3.8 -1.2	12.9 13.7 16.7	14.5 14.2 16.1

Source: Reserve Bank of Australia Bulletin, RBA.

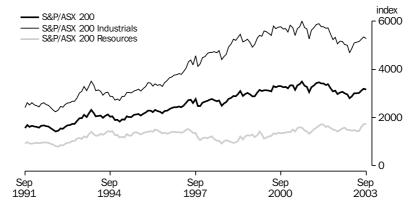
<sup>(</sup>a) Rates are for the last trading day of the reference period.

(b) On January 1, 1999 eleven European Union nations launched the euro, a single currency giving control of interest rate and exchange rate policy to the European Central Bank. The euro was immediately available for electronic financial and business transactions, but euro coins and notes will not be issued to the general public until January 2002. The participating nations are Austria, Belgium, Finland, France, Germany, Ireland, Italy, Luxembourg, the Netherlands, Portugal and Spain. Greece adopted the Euro on 1 January 2001 and Britain, Denmark and Sweden chose not to adopt the euro.

(c) May 1970 = 100.0.

#### **FINANCIAL MARKETS**

## AUSTRALIAN STOCK MARKET INDEXES, Monthly averages (31 Dec 1979=500)



Source: Australian Stock Exchange.

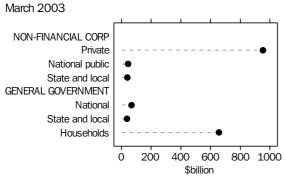
TABLE 8.7 AUSTRALIAN STOCK MARKET INDEXES

		All ordinaries		S&P/ASX	S&P/ASX	S&P/ASX		S&P/ASX 200 Accumulation	
Period	Index(a)	High	Low	200 Banks	200 Industrials	200 Resources	S&P/ASX 200	Index (b)	
		ANN	UAL (31 DEC 19	979 = 500) un	ess footnoted				
1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	2,040.2 2,000.8 2,231.7 2,668.2 2,963.0 3,115.9 3,352.4 3,241.5 3,032.0	2,340.6 2,122.1 2,326.0 2,725.9 2,881.4 3,145.2 3,274.1 3,425.2 3,391.5 3,205.4	1,755.3 1,823.3 2,003.3 2,096.1 2,219.2 2,458.2 2,779.7 3,094.3 3,042.6 2,673.3	2,601 2,849 3,230 4,919 5,751 6,504 7,431 9,457 9,745 9,514	2,928 3,026 3,360 4,302 4,689 5,188 5,792 5,999 5,459 5,159	1,282 1,255 1,397 1,509 1,037 1,210 1,344 1,582 1,564 1,439	1,989 2,017 2,242 2,726 2,668 2,969 3,311 3,490 3,216 3,026	7,448 7,873 9,119 11,541 11,731 13,530 15,628 17,045 16,245 15,967	
		ORIG	INAL (31 DEC 1	979 = 500) ur	less footnoted				
2001–2002 June	3,241.5	3,328.2	3,129.7	9,940	5,459	1,564	3,216	16,245	
2002–2003 July August September October November December January February March April May June	3,094.3 3,064.5 3,040.3 2,942.2 2,978.3 2,977.9 3,010.5 2,843.3 2,778.9 2,921.1 3,032.0	3,205.4 3,143.0 3,105.1 2,995.0 3,036.0 3,047.6 3,049.6 2,926.1 2,861.2 2,971.2 2,983.6 3,077.0	2,941.1 2,937.8 2,928.3 2,855.5 2,922.2 2,921.9 2,929.9 2,774.7 2,673.3 2,844.2 2,908.5 2,991.9	9,363 9,557 9,095 9,344 8,955 8,663 8,612 8,144 8,832 9,145 9,363 9,514	5,239 5,321 5,058 5,169 5,164 5,035 4,995 4,687 4,867 5,098 5,129 5,159	1,502 1,480 1,422 1,477 1,547 1,584 1,482 1,480 1,458 1,478 1,438 1,439	3,086 3,120 2,971 3,043 3,061 3,007 2,957 2,801 2,885 3,008 3,011 3,026	15,591 15,835 15,178 15,588 15,764 15,508 14,501 15,075 15,779 15,779	
2003–2004 July August September	3,049.8 3,153.0 3,224.1	3,106.7 3,202.9 3,266.2	3,000.8 3,115.8 3,164.7	9,453 9,011 9,039	5,254 5,341 5,276	1,604 1,720 1,729	3,122 3,200 3,170	16,474 16,955 16,915	

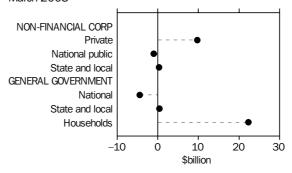
 <sup>(</sup>a) Share prices on joint trading floors. Monthly figures are average of daily figures for the month. Annual index is from the last month of the year. The annual high (low) is the highest (lowest) of the year.
 (b) 31 December 1979 = 1,000

Source: Australian Stock Exchange, ASX.

CREDIT MARKET OUTSTANDINGS, Non-financial domestic sector—



DEMAND FOR CREDIT BY, Non-financial domestic sector— March 2003



Source: cat. no. 5232.0.

Source: cat. no. 5232.0.

#### **TABLE 8.8 CREDIT MARKET SUMMARY (\$ BILLION)**

	I	ARLE 8.8	CKEDII MAF	RKET SUMM	AKY (\$ BILLI	UN)			
	2000	2001		2001–2002			2002-	2003	
	2000– 2001	2001– 2002	Dec	Mar	June	Sept	Dec	Mar	June
		AMOUN	TS OUTSTANDI	NG AT END OF	PERIOD				
Total debt and equity outstandings of the non-financial domestic	1,693.4	1,728.2	1,719.0	1 727 0	1,728.2	1 720 /	1 770 1	1 791 2	1,822.2
sectors of:	1,093.4	1,720.2	1,719.0	1,737.0	1,720.2	1,739.4	1,778.1	1,781.2	1,022.2
Private non-financial corporations	980.0	929.9	970.3	972.1	942.8	925.8	946.5	937.1	946.2
National public non-financial corporations	52.9	51.9	53.6	53.5	49.8	49.4	48.6	45.3	45.0
State and local public non-financial corporations	34.4	35.0	35.0	34.3	35.4	36.9	38.5	38.8	39.2
National general government	74.9	76.2	75.4	70.7	70.9	74.7	73.3	68.1	67.4
State and local general government	39.0	39.2	38.9	37.6	38.5	38.9	37.4	37.8	38.3
Households	512.2	526.9	545.8	568.8	590.8	613.8	633.7	654.1	686.1
		NET	TRANSACTION	IS DURING PER	RIOD				
Total funds raised on conventional credit markets by non-financial domestic sectors	124.2	21.1	18.8	25.4	30.7	41.7	24.1	20.4	38.0
of:									
Private non-financial corporation	31.7	6.2	-1.1	6.3	6.6	15.9	4.6	4.5	6.7
Bills of exchange	-1.1	-0.7	-0.4	0.1	0.6	-0.1	-1.5	0.3	0.2
One name paper	-2.2	-0.6	0.6	-	-1.0	-0.7	-1.4	0.7	-0.8
Bonds, etc	9.0	4.1	-1.6	1.1	-0.5	2.2	5.2	-1.1	2.7
Loans and placements	2.7	2.7	-9.5	1.4	3.2	9.8	-1.4	-5.2	-0.5
Shares and other equity (a)	23.3	0.7	9.8	3.8	4.3	4.7	3.7	9.8	5.1
National public non-financial corporations	-2.3	-1.1	00.9	0.9	0.6	-1.1	1.4	-1.0	-1.6
Bills of exchange	0.0	-0.1	0.0	0.0	-0.1	0.0	0.0	0.0	0.0
One name paper	-0.4	-0.8	-0.1	-0.1	0.1	-0.6	0.7	-0.7	0.2
Bonds, etc	-1.6	0.4	0.6	1.0	0.4	-0.8	-0.3	-0.2	-0.3
Loans and placements	-0.1	-0.7	0.4	0.0	0.2	0.3	1.1	-0.1	-1.4
Shares and other equity (a)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
State and local public non-financial corporations	3.7	0.6	0.0	-0.8	1.2	1.4	1.6	0.4	0.3
Bills of exchange	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Loans and placements	3.7	0.6	0.0	-0.8	1.2	1.4	1.6	0.4	0.3
National general government	-4.0	0.6	0.4	-2.9	-0.7	2.2	-2.0	-4.3	0.1
One name paper	-4.2	-0.1	0.5	0.7	-2.0	1.7	0.9	-4.8	-2.0
Bonds, etc	0.1	0.8	-0.5	-3.6	0.9	0.4	-2.8	0.5	2.0
State and local general government	-0.3	0.2	-0.3	-1.3	1.0	0.4	-1.5	0.4	0.4
Households	95.4	14.7	18.9	23.2	22.1	23.0	19.9	20.4	32.1
Bills of exchange	1.6	-0.1	-0.1	-0.1	0.2	0.3	0.4	0.9	0.0
Loans and placements	93.6	14.8	18.9	23.2	21.8	22.6	19.5	19.5	32.0

<sup>(</sup>a) These estimates are considered to be of poor quality. They should be used with caution.

Source: Australian National Accounts: Financial Accounts, cat. no. 5232.0.

## 9 STATE COMPARISONS

**TABLES** 9.1 9.2 9.3 Gross state product and state final demand : chain volume measures . . . . . . . . . . . . . . . . . 106 9.4 9.5 9.6 9.7 9.8 9.9 112 9.10 9.11 9.12 9.13 9.14 

#### **RELATED PUBLICATIONS**

Australian Demographic Statistics cat. no. 3101.0

Australian National Accounts: National Income, Expenditure and Product cat. no. 5206.0

Australian National Accounts: State Accounts cat. no. 5220.0

Housing Finance for Owner Occupation, Australia cat. no. 5609.0

Private New Capital Expenditure and Expected Expenditure, Australia cat. no. 5625.0

Labour Force, Australia, Preliminary cat. no. 6202.0

Average Weekly Earnings, States and Australia cat. no. 6302.0

Wage Cost Index, Australia cat. no. 6345.0

Job Vacancies, Australia cat. no. 6354.0

Consumer Price Index, Australia cat. no. 6401.0

Retail Trade, Australia cat. no. 8501.0

Building Approvals, Australia cat. no. 8731.0

Sales of New Motor Vehicles, Electronic Publication cat. no. 9314.0

#### **STATE COMPARISONS**

TABLE 9.1 STATE SUMMARY

			TAI	3LE 9.1	STATE S	UMMARY	1				
Period	Latest obser- vation	Freq- uency	New South Wales	Victoria	Queens- land	South Australia	Western Australia	Tasmania	Northern Territory	Aust- ralian Capital Territory	Australia
				SELECT	ED INDICA	TORS					
Labour force											
Participation rate (%) (trend)	Oct 03	М	62.7	63.1	64.9	61.6	65.7	59.1	69.8	71.1	63.5
Unemployment rate (%) (trend)	Oct 03	М	5.7	5.4	6.4	6.0	6.1	6.8	5.8	4.2	5.8
Average weekly total earnings (\$) (original)	May 03	Q	769.60	741.70	661.30	653.40	707.20	619.30	725.30	834.10	724.90
		SI	ELECTED IN	NDICATORS	PER HEAD	OF POPU	LATION(a)				
Final demand (\$'000) (Chain volume measures) (seasonally adjusted)	Jun 03	Q	9.7	9.6	9.1	9.1	9.8	8.0	13.7	16.7	9.6
Retail turnover (\$) (Chain volume	Juli 00	Ą	5.1	5.0	5.1	5.1	3.0	0.0	10.7	10.7	3.0
measures) (seasonally adjusted) Retail turnover (\$)	Sep 03	Q	2,304	2,141	2,337	2,094	2,2471	2,026	2,300	2,876	2,250
(trend)	Sep 03	М	789	733	806	720	769	690	790	989	772
Private new capital expen- diture (\$) (b) (seasonlly adjusted) Registration of new motor vehicles (no. per	Jun 03	Q	531	618	613	744	1004	391	na	na	642
'000 population) (trend) Res. building approvals (no. per '000	Oct 03	М	3.914	4.221	4.288	3.559	3.813	3.744	3.146	4.030	4.014
population) (trend)	Sep 03	М	0.627	0.814	1.023	0.604	0.972	0.512	0.462	0.488	0.778
Res. building approvals (\$) (original)	Sep 03	М	115	147	202	82	137	67	208	238	141
Housing finance commitments (\$) (original)	Sep 03	М	686	497	595	429	558	302	340	559	575
			PERCENTA	AGE CHAN	GE FROM F	PREVIOUS F	PERIOD				
Final demand											
(Chain volume measures) (seasonally adjusted) Retail turnover (Chain volume measures)	Jun 03	Q	0.9	0.3	2.3	3.4	3.7	1.5	10.4	1.7	1.2
(seasonally adjusted) Retail turnover (trend) Private new capital expenditure (b)	Sep 03 Sep 03	Q M	2.3 0.6	2.3 0.5	5.4 1.4	-2.0 -0.4	3.4 0.8	7.0 1.2	3.1 0.6	-0.5 0.3	2.7 0.7
(seasonally adjusted) Registration of new	Jun 03	Q	-0.5	-8.1	5.5	15.2	6.8	-21.2	na	na	0.1
motor vehicles (trend) Res. building approvals	Oct 03	М	-0.4	-0.3	1.1	1.0	0.6	5.0	-1.0	0.5	0.3
number (trend)  Res. building approvals	Sep 03	М	2.3	0.4	3.7	1.0	1.9	0.0	12.3	-3.1	1.9
— value (original)  Consumer Price Index	Sep 03	М	20.1	16.8	32.8	11.5	1.5	-3.0	241.7	196.2	22.7
(original) Labour force participation rate	Sep 03	Q	0.1	0.6	1.1	0.8	0.9	0.2	-0.1	0.9	0.6
(percentage points) (trend) Unemoloyment rate	Oct 03	М	0.0	-0.1	0.1	-0.1	-0.2	0.2	-0.2	0.0	0.0
(percentage points) (trend) Average weekly total	Oct 03	М	-0.1	-0.1	-0.1	0.0	0.1	-0.1	-0.1	-0.1	-0.1
earnings (original) Housing finance commitments	May 03	Q	1.3	2.1	1.5	-5.6	2.5	-1.7	0.9	2.5	1.0
(original) Total hourly rates of pay indexes, excluding	Sep 03	М	6.0	2.1	6.5	4.5	1.8	6.7	24.1	13.8	4.9
bonuses (original)	Jun 03	Q	0.4	0.7	0.5	0.5	0.5	0.7	0.2	0.3	0.6

The latest quarterly estimate of Australian resident population is shown in Table 9.2. This estimation has been used to calculate ratios for subsequent periods.

Private new capital expenditure data are not available for the Australian Capital Territory or the Northern Territory and are included in the Australian total.

TABLE 9.2 ESTIMATED RESIDENT POPULATION AT END OF PERIOD

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory(a)	Australia (b)
			AN	NUAL ('000) —	- ORIGINAL				
1993-1994 1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002	6,060.2 6,127.0 6,204.7 6,277.0 6,339.1 6,411.4 6,486.2 6,575.2 6,640.4	4,487.6 4,517.4 4,560.2 4,597.2 4,637.8 4,686.4 4,741.3 4,804.7 4,872.5	3,187.1 3,265.1 3,338.7 3,394.7 3,447.7 3,501.4 3,561.5 3,628.9 3,707.2	1,466.1 1,469.4 1,474.3 1,481.4 1,489.6 1,497.8 1,505.0 1,511.7 1,520.2	1,703.0 1,733.8 1,765.3 1,795.0 1,822.7 1,849.7 1,874.5 1,901.2 1,927.3	472.9 473.7 474.4 473.6 472.0 471.4 471.8 472.7	173.4 177.6 181.8 186.9 189.9 192.7 195.6 197.8 198.0	301.5 304.8 308.3 309.0 309.9 312.3 315.2 319.3 321.8	17,854.7 18,071.8 18,310.7 18,517.6 18,711.3 18,925.9 19,153.4 19,413.2 19,662.8
			QUA	RTERLY ('000)	— ORIGINAL				
2000–2001 September December March June	6,506.6 6,527.4 6,557.4 6,575.2	4,756.7 4,770.0 4,793.9 4,804.7	3,576.9 3,592.4 3,612.6 3,628.9	1,506.7 1,508.0 1,510.4 1,511.7	1,881.3 1,887.7 1,896.3 1,901.2	471.3 471.4 471.8 471.8	196.1 196.3 196.9 197.8	316.0 316.8 318.4 319.3	19,214.2 19,272.6 19,360.2 19,413.2
2001–2002 September December March June	6,594.6 6,608.8 6,631.0 6,640.4	4,821.5 4,836.2 4,861.3 4,872.5	3,646.3 3,664.3 3,686.3 3,707.2	1,513.5 1,515.7 1,518.6 1,520.2	1,907.9 1,913.9 1,921.6 1,927.3	471.6 472.1 472.6 472.7	198.0 197.6 197.5 198.0	319.7 320.3 321.5 321.8	19,475.5 19,531.5 19,613.0 19,662.8
2002–2003 September December March	6,657.4 6,671.4 6,691.8	4,888.2 4,902.9 4,929.8	3,729.0 3,750.5 3,774.3	1,522.5 1,524.1 1,528.2	1,934.5 1,940.5 1,951.3	473.4 474.4 476.2	197.7 197.4 197.1	322.2 322.7 323.8	19,727.5 19,786.6 19,875.0

Source: Australian Demographic Statistics, cat. no. 3101.0.

<sup>(</sup>a) Excludes Jervis Bay Territory from September quarter 1993.(b) Includes Cocos (Keeling) Islands, Christmas Island and Jervis Bay Territory from September quarter 1993.

#### **STATE COMPARISONS**

TABLE 9.3 GROSS STATE PRODUCT AND STATE FINAL DEMAND Chain Volume Measures, Reference Year 2001–2002

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
			GROSS STAT	E PRODUCT, A	NNUAL (\$ MIL	LLION)			
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	186,785 195,679 203,707 213,530 222,386 232,367 237,573 243,171 nya	132,230 138,179 142,078 149,317 159,800 166,288 171,058 179,369 nya	83,587 86,755 90,980 94,682 101,057 107,491 109,630 115,530 nya	36,387 38,694 39,002 41,377 42,295 42,727 44,119 45,765 nya	60,802 63,820 65,828 69,507 72,228 74,165 73,288 77,495 nya	10,664 11,100 11,092 11,188 11,820 11,653 11,593 11,976 nya	6,677 7,108 7,310 7,540 8,278 8,304 8,642 9,061 nya	10,882 11,032 11,031 11,626 12,460 12,861 13,404 13,928 nya	531,578 554,001 574,989 600,590 632,488 657,771 669,307 695,663 nya
			STATE FINA	L DEMAND, AN	NNUAL (\$ MILI	LION)			
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	193,153 198,640 202,807 214,520 225,548 239,671 238,962 244,630 257,037	129,538 134,914 142,009 149,055 159,407 168,122 169,896 178,899 187,834	93,704 96,005 100,777 104,736 111,871 117,575 117,614 125,240 134,479	39,636 40,206 41,455 44,071 44,186 46,768 47,586 50,351 54,034	54,830 57,950 59,771 65,619 65,732 66,426 65,626 68,880 74,156	12,132 12,378 12,728 12,949 12,911 13,385 13,641 14,810 15,017	6,496 7,144 7,007 7,753 8,993 8,573 8,729 9,773 10,300	15,690 15,830 16,613 17,196 17,855 19,316 19,535 20,325 21,206	543,545 562,099 582,878 615,688 646,389 679,967 681,609 712,905 754,051
		STATE FINA	L DEMAND, QUA	ARTERLY — SE	ASONALLY AD	JUSTED (\$ MIL	LION)		
2000–2001 June 2001–2002 September	59,498 59,691	43,081 43,623	30,100 30,569	12,041 12,213	16,657 16,996	3,459 3,509	2,227 2,272	4,900 4,975	171,639 173,677
December March June	61,080 61,324 62,535	44,434 44,833 46,009	30,629 31,632 32,410	12,453 12,661 13,024	17,263 17,081 17,539	3,547 3,677 4,076	2,409 2,476 2,615	5,066 5,109 5,175	177,302 179,009 182,918
2002–2003 September December March June	62,809 64,451 64,594 65,182	46,428 47,000 47,132 47,273	33,000 33,526 33,595 34,358	13,176 13,405 13,500 13,955	17,947 18,564 18,478 19,168	3,708 3,748 3,752 3,809	2,558 2,586 2,451 2,705	5,177 5,318 5,312 5,400	184,669 188,884 189,153 191,363
	STATE FINAL	L DEMAND, S	SEASONALLY AD	JUSTED — PE	RCENTAGE CH	IANGE FROM P	REVIOUS QUA	RTER	
2001–2002 June	2.0	2.6	2.5	2.9	2.7	10.9	5.6	1.3	2.2
2002–2003 September December March June	0.4 2.6 0.2 0.9	0.9 1.2 0.3 0.3	1.8 1.6 0.2 2.3	1.2 1.7 0.7 3.4	2.3 3.4 -0.5 3.7	-9.0 1.1 0.1 1.5	-2.2 1.1 -5.2 10.4	0.0 2.7 -0.1 1.7	1.0 2.3 0.1 1.2

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0 and Australian National Accounts: State Accounts, cat. no. 5220.0.

## **TABLE 9.4 TURNOVER OF RETAIL ESTABLISHMENTS**

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory (a)	Australian Capital Territory	Australia
		ANNUAL CHA	IN VOLUME ME	ASURES (REFE	RENCE YEAR 2	2001–2002 (\$	MILLION)		
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	47,067.1 49,661.1 49,728.1 50,677.1 51,835.6 54,448.1 55,110.5 57,284.0 59,734.3	29,182.1 29,944.3 30,904.9 32,131.8 34,382.3 36,827.4 36,252.0 39,028.7 40,567.2	24,020.8 24,606.3 24,797.2 26,100.6 27,679.4 29,131.5 29,842.1 30,840.8 32,765.4	9,613.8 10,071.6 9,823.4 10,314.1 10,605.9 11,028.6 11,143.9 12,091.2 12,825.1	13,139.1 13,873.8 13,811.7 14,344.7 14,840.9 15,491.2 15,118.3 16,008.1 16,635.1	3,060.5 3,123.4 3,100.3 3,200.7 3,174.9 3,260.1 3,289.3 3,384.3 3,527.3	1,445.3 1,561.6 1,464.2 1,492.4 1,578.1 1,671.9 1,651.8 1,715.6 1,761.2	2,503.4 2,520.2 2,574.1 2,678.0 2,766.6 3,056.0 3,253.1 3,514.7 3,620.3	130,035.9 135,361.7 136,205.3 140,943.6 146,872.2 154,924.2 155,660.4 163,867.4 171,436.0
		QUARTERLY	SEASONALLY A	DJUSTED CHA	AIN VOLUME M	EASURES (\$ M	ILLION)		
2001–2002 September December March June	14,168.6 14,224.1 14,281.6 14,609.7	9,522.3 9,627.8 9,817.4 10,061.2	7,572.2 7,620.7 7,728.3 7,919.5	2,928.3 2,957.9 3,071.2 3,133.8	3,886.3 3,964.4 4,041.8 4,115.5	825.5 836.5 852.4 869.8	414.6 424.9 432.0 444.0	864.4 869.7 886.7 893.8	40,215.7 40,518.8 41,104.2 42,028.7
2002–2003 September December March June	14,797.0 14,959.3 14,898.4 15,079.7	10,077.6 10,028.4 10,147.8 10,313.4	8,097.7 8,153.4 8,144.7 8,369.6	3,191.1 3,181.4 3,185.8 3,266.8	4,083.1 4,170.4 4,152.9 4,228.8	864.9 881.8 879.1 901.4	445.0 437.1 439.3 439.8	879.1 895.1 909.7 936.5	42,435.6 42,706.9 42,757.6 43,535.8
2003–2004 September	15,420.5	10,554.6	8,820.7	3,200.3	4,373.2	964.6	453.4	931.4	44,718.7
			МО	NTHLY TREND	(\$ MILLION)				
2002–2003 August September October November December January February March April May June	4,994.0 5,018.1 5,035.3 5,048.8 5,059.5 5,069.7 5,081.7 5,098.6 5,122.2 5,152.1 5,183.3	3,398.1 3,399.0 3,400.2 3,405.2 3,416.3 3,432.8 3,453.3 3,477.0 3,502.3 3,527.9 3,553.0	2,727.1 2,743.8 2,755.6 2,763.0 2,767.8 2,772.6 2,781.4 2,798.2 2,826.8 2,826.9 2,909.2	1,073.6 1,078.2 1,080.9 1,082.8 1,085.1 1,089.4 1,104.0 1,109.9 1,112.4 1,111.8	1,384.6 1,390.7 1,397.4 1,403.6 1,408.3 1,410.8 1,413.3 1,418.4 1,427.9 1,441.8 1,457.5	293.5 294.2 295.1 296.2 297.3 298.1 299.1 301.1 304.5 309.4 314.8	149.3 148.9 148.5 148.4 148.5 148.8 149.1 149.7 150.4 151.3 152.4	303.5 303.7 303.6 303.9 304.7 306.5 309.1 312.0 314.5 316.4 317.5	14,319.9 14,373.9 14,415.5 14,451.9 14,487.9 14,529.0 14,583.4 14,658.9 14,758.4 14,876.3 14,998.8
2003–2004 July August September	5,215.0 5,247.2 5,278.5	3,576.9 3,598.4 3,615.9	2,954.3 2,999.2 3,041.8	1,108.9 1,105.1 1,100.6	1,472.6 1,487.1 1,499.6	320.1 324.9 328.8	153.6 154.7 155.7	318.4 319.3 320.1	15,119.7 15,238.2 15,348.2
			PERCENTAG	E CHANGE FRO	M PREVIOUS I	MONTH			
2002–2003 March April May June	0.3 0.5 0.6 0.6	0.7 0.7 0.7 0.7	0.6 1.0 1.4 1.5	0.7 0.5 0.2 -0.1	0.4 0.7 1.0 1.1	0.7 1.1 1.6 1.7	0.4 0.5 0.6 0.7	0.9 0.8 0.6 0.4	0.5 0.7 0.8 0.8
2003–2004 July August September	0.6 0.6 0.6	0.7 0.6 0.5	1.5 1.5 1.4	-0.3 -0.3 -0.4	1.0 1.0 0.8	1.7 1.5 1.2	0.8 0.7 0.7	0.3 0.3 0.3	0.8 0.8 0.7

<sup>(</sup>a) Extreme care should be exercised in using the seasonally adjusted and trend series for turnover of retail establishments for the Northern Territory. The highly erratic nature of these data makes reliable estimation of the seasonal pattern and of the trend very difficult.

Source: Retail Trade, Australia, cat. no. 8501.0.

## **STATE** COMPARISONS

TABLE 9.5 TOTAL PRIVATE NEW CAPITAL EXPENDITURE

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Australia (a)
			ANNUAL (\$ MILI	LION)			
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	12,129 12,607 13,663 14,605 14,676 15,482 15,022 13,516 14,420	7,920 10,294 11,496 11,044 11,562 11,500 10,997 11,355 12,886	5,522 5,853 7,602 7,395 7,515 7,657 6,523 7,428 9,145	2,263 1,873 2,580 3,192 2,325 2,579 2,862 3,113 4,015	6,622 7,907 6,617 8,760 7,053 5,500 5,279 5,994 7,156	689 613 687 646 494 508 600 963 887	35,561 40,473 43,837 46,210 45,415 44,425 42,621 44,380 51,098
		QUARTERL	Y SEASONALLY ADJ	USTED (\$ MILLION	1)		
2000-2001 June	3,642	2,793	1,655	622	1,375	149	10,496
2001–2002 September December March June	3,390 3,484 3,392 3,254	2,641 2,846 2,870 2,999	1,749 1,796 1,896 1,982	664 764 783 896	1,556 1,482 1,379 1,565	195 217 261 286	10,629 11,073 11,106 11,525
2002–2003 September December March June	3,464 3,821 3,570 3,551	3,156 3,376 3,317 3,047	2,084 2,524 2,192 2,313	894 992 987 1,137	1,570 1,790 1,835 1,959	193 272 236 186	11,956 13,642 12,742 12,755
		PERCENTAG	GE CHANGE FROM I	PREVIOUS QUARTE	ER		
2001–2002 December March June	2.8 -2.6 -4.1	7.8 0.8 4.5	2.7 5.6 4.5	15.1 2.5 14.4	-4.8 -7.0 13.5	11.3 20.3 9.6	4.2 0.3 3.8
2002–2003 September December March June	6.5 10.3 -6.6 -0.5	5.2 7.0 -1.7 -8.1	5.1 21.1 -13.2 5.5	-0.2 11.0 -0.5 15.2	0.3 14.0 2.5 6.8	-32.5 40.9 -13.2 -21.2	3.7 14.1 -6.6 0.1

<sup>(</sup>a) Estimates for Australian Capital Territory and Northern Territory are not available separately, but are included in the Australian total.

Source: Private New Capital Expenditure and Expected Expenditure, Australia, cat. no. 5625.0.

TABLE 9.6 NEW MOTOR VEHICLE SALES (a) -

		TABL	E 9.6 NEW I	MOTOR VEH	ICLE SALES	(a) — TOT	AL		
Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania (b)	Northern Territory (b)	Australian Capital Territory (b)	Australia
-				ANNUA	L				
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	237,608 230,101 239,659 273,334 287,310 268,238 284,835 280,252 290,212	150,770 152,735 164,265 193,098 207,742 195,473 224,424 221,199 234,751	116,941 117,099 121,172 140,956 145,877 133,299 140,309 144,445 164,695	41,722 42,711 42,980 51,016 50,670 44,292 49,588 50,756 56,610	64,129 64,442 68,621 79,120 76,880 64,662 72,756 71,945 76,673	13,791 12,793 13,903 15,492 14,492 13,944 14,637 14,762 15,401	7,283 7,460 7,614 8,905 8,605 7,852 7,525 7,499 7,744	12,718 12,010 11,966 15,017 14,225 14,834 14,611 13,713 14,460	644,962 639,351 670,180 776,938 805,801 742,594 808,685 804,571 860,546
			MONTH	LY — SEASON	ALLY ADJUSTE	.D			
2002–2003 August September October November December January February March April May June	24,094 23,778 24,025 23,130 20,809 26,458 23,770 24,007 25,777 25,698 25,969	18,986 19,665 19,026 19,251 17,721 21,064 19,372 20,083 19,695 21,106 21,134	13,768 13,771 13,887 12,847 11,628 14,557 13,648 14,169 14,567 15,000 14,169	4,427 4,581 4,434 4,426 4,138 5,236 5,110 4,952 5,044 5,058 5,062	6,190 6,154 6,434 6,192 5,564 6,981 6,444 6,459 6,203 7,089 7,468	1,256 1,292 1,225 1,289 1,080 1,359 1,271 1,308 1,333 1,435 1,520	617 596 588 617 611 673 674 718 706 697 660	1,180 1,304 1,127 1,118 1,097 1,359 1,171 1,211 1,272 1,266 1,348	70,518 71,141 70,746 68,870 62,648 77,687 71,460 72,907 74,597 77,349 77,330
2003–2004 July August September October	25,724 26,916 26,924 25,146	20,866 20,469 21,452 20,237	16,064 15,938 16,166 15,915	5,178 5,373 5,530 5,347	7,201 7,193 7,375 7,390	1,467 1,558 1,589 2,028	636 592 682 608	1,180 1,277 1,361 1,296	78,316 79,316 81,079 77,967
				MONTHLY —	TREND				
2002–2003 August September October November December January February March April May June	23,737 23,535 23,379 23,348 23,468 23,770 24,219 24,732 25,242 25,656 25,934	18,919 18,998 19,081 19,176 19,289 19,461 19,733 20,056 20,377 20,618 20,769	13,443 13,439 13,335 13,233 13,246 13,405 13,711 14,083 14,468 14,815 15,120	4,418 4,417 4,444 4,524 4,649 4,793 4,923 5,016 5,071 5,102 5,143	6,144 6,155 6,180 6,217 6,254 6,307 6,400 6,547 6,726 6,910 7,071	1,261 1,248 1,237 1,233 1,236 1,251 1,279 1,320 1,361 1,404 1,458	604 599 601 613 634 659 682 696 696 684 666	1,181 1,176 1,171 1,176 1,183 1,198 1,220 1,243 1,258 1,264 1,270	69,707 69,567 69,428 69,520 69,959 70,844 72,167 73,693 75,199 76,453 77,431
2003–2004 July August September October	26,170 26,294 26,307 26,195	20,872 20,899 20,861 20,808	15,452 15,760 16,006 16,183	5,221 5,307 5,383 5,439	7,218 7,325 7,394 7,441	1,528 1,611 1,698 1,783	650 636 626 620	1,280 1,289 1,298 1,305	78,391 79,121 79,573 79,774
		PE	RCENTAGE CHA	NGE FROM PR	EVIOUS MONT	H — TREND			
2002–2003 April May June	2.1 1.6 1.1	1.6 1.2 0.7	2.7 2.4 2.1	1.1 0.6 0.8	2.7 2.7 2.3	3.1 3.2 3.9	0.0 -1.7 -2.6	1.2 0.5 0.5	2.0 1.7 1.3
2003–2004 July August September October	0.9 0.5 0.1 -0.4	0.5 0.1 -0.2 -0.3	2.2 2.0 1.6 1.1	1.5 1.7 1.4 1.0	2.1 1.5 0.9 0.6	4.8 5.4 5.4 5.0	-2.4 -2.2 -1.6 -1.0	0.8 0.7 0.7 0.5	1.2 0.9 0.6 0.3

<sup>(</sup>a) Original sales data are provided by the Federal Chamber of Automotive Industries and sourced from VFACTS.
(b) Extreme care should be exercised in using the seasonally adjusted series for the number of new motor vehicle sales in Tasmania, the Northern Territory and the Australian Capital Territory. The highly erratic nature of these data makes reliable estimation of the seasonal pattern very difficult.

Source: Original sales data are provided by the Federal Chamber of Automotive Industries and sourced from VFACTS and Sales of New Motor Vehicles, Electronic Publication, cat. no. 9314.0.

TABLE 9.7 BUILDING APPROVALS, NUMBER AND VALUE

					,				
	New South	10.		South	Western	<u>.</u> .	Northern Territory	Australian Capital Territory	
Period ——————	Wales	Victoria	Queensland NUMBER OF D	Australia DWELLING UNIT	Australia T APPROVALS	Tasmania ————— ANNUAL	(a)	(a)	Australia
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	54,864 42,584 47,878 52,693 52,607 52,223 34,498 50,331 48,828	31,263 23,707 27,850 36,438 39,722 50,134 35,578 49,539 48,114	45,198 30,451 33,086 36,479 30,426 35,641 24,911 35,591 39,347	9,762 5,968 6,264 7,215 7,928 10,024 6,775 10,903 10,822	22,428 15,854 15,742 18,460 20,614 22,929 15,265 20,275 21,766	3,186 2,546 1,861 1,643 1,410 1,893 1,198 2,032 2,138	1,661 1,452 1,987 2,218 2,218 1,539 1,102 950 950	2,721 2,150 1,957 1,396 2,074 2,375 1,748 2,232 3,170	171,083 124,712 136,625 156,542 156,999 176,758 121,075 171,853 175,135
				MONTHLY T	REND				
2002–2003 August September October November December January February March April May June	4,285 4,301 4,310 4,262 4,134 3,978 3,853 3,795 3,794 3,841 3,906	4,400 4,264 4,057 3,828 3,638 3,538 3,559 3,653 3,765 3,867 3,934	3,395 3,416 3,380 3,302 3,221 3,141 3,077 3,050 3,084 3,197 3,356	959 963 960 947 918 884 857 842 842 857 876	1,768 1,753 1,742 1,741 1,752 1,768 1,779 1,776 1,777 1,776	175 169 162 156 156 161 171 186 202 218 231	97 96 92 83 75 70 67 64 63 64	322 347 346 319 281 244 221 208 201 189 179	15,455 15,401 15,146 14,725 14,241 13,848 13,679 13,883 14,179 14,497
2003–2004 July August September	3,998 4,099 4,193	3,972 3,995 4,012	3,541 3,722 3,861	895 914 923	1,827 1,860 1,896	239 244 244	74 81 91	169 163 158	14,843 15,183 15,465
		Р	ERCENTAGE CH	ANGE FROM P	REVIOUS MON	NTH TREND			
2002–2003 May June	1.2 1.7	2.7 1.7	3.6 5.0	1.7 2.2	0.3 1.1	7.8 6.0	1.5 6.1	-5.9 -5.5	2.1 2.2
2003–2004 July August September	2.4 2.5 2.3	1.0 0.6 0.4	5.5 5.1 3.7	2.2 2.1 1.0	1.7 1.8 1.9	3.6 1.7 0.1	9.2 10.3 11.6	-5.2 -4.0 -2.8	2.4 2.3 1.9
		VALUE	OF NEW DWEL	LING UNIT APP	PROVALS ANNU	UAL (\$ MILLION	)		
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	5,377 4,477 5,029 5,998 6,288 6,821 4,897 7,528 8,041	2,874 2,280 2,840 3,900 4,552 6,418 5,115 7,608 8,372	4,001 2,892 3,192 3,608 3,132 4,079 3,063 5,018 6,329	740 469 516 630 776 1,023 736 1,202 1,383	1,775 1,421 1,525 1,856 2,211 2,688 1,869 2,604 3,023	245 217 157 142 131 193 128 221 261	188 145 210 273 282 206 156 137 165	273 218 209 163 233 301 253 319 475	15,470 12,119 13,678 16,571 17,605 21,729 16,217 24,637 28,049
			MON	THLY ORIGINA	L (\$ MILLION)				
2002–2003 August September October November December January February March April May June	703 552 1,153 771 634 633 647 587 552 657 587	1,000 673 829 619 588 570 574 567 953 661 683	607 400 895 476 451 440 418 647 434 581 504	110 100 198 117 112 104 96 121 89 108 115	253 227 238 236 211 235 282 229 206 281 342	22 21 19 17 24 18 18 23 22 27 27	14 18 16 11 14 5 14 14 17 17	28 71 49 43 53 20 33 36 32 28 27	2,738 2,060 3,397 2,291 2,087 2,025 2,083 2,224 2,295 2,360 2,300
2003–2004 July August September	813 642 771	672 620 724	717 573 761	138 113 126	289 264 268	40 33 32	14 12 41	30 26 77	2,715 2,283 2,801
		PE	RCENTAGE CHA	NGE FROM PR	EVIOUS MONT	TH ORIGINAL			
2002–2003 May June	19.0 -10.5	-30.6 3.2	34.0 -13.2	21.4 6.8	36.7 21.8	19.2 0.3	127.1 -11.9	-13.4 -4.5	2.8 -2.5
2003–2004 July August September	38.5 -21.0 20.0	-1.6 -7.7 16.8	42.1 -20.0 32.9	20.1 -18.1 11.8	-15.4 -8.7 1.4	50.2 -19.2 -1.3	-2.7 -17.8 244.6	13.4 -16.0 202.9	18.0 -15.9 22.7

<sup>(</sup>a) Extreme care should be exercised in using the trend series for number of building approvals in the Northern Territory and the Australian Capital Territory. The highly erratic nature of these data makes reliable estimation of the trend very difficult.

Source: Building Approvals, Australia, cat. no. 8731.0.

### TABLE 9.8 CONSUMER PRICE INDEX ALL GROUPS

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Weighted average of Eight Capital Cities
			1A	NNUAL (19899	00 = 100)				
1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	113.0 118.7 120.4 120.5 122.5 125.4 133.2 137.2 141.1	114.1 118.4 119.9 119.8 120.9 124.1 131.6 135.3 139.7	114.7 119.1 121.0 121.6 122.9 125.0 132.4 136.3 140.7	116.9 121.2 122.3 121.6 123.2 126.3 133.5 137.2 142.7	112.3 116.7 118.3 118.0 120.1 122.9 129.6 133.1 136.8	115.2 119.6 121.4 121.3 122.5 124.8 132.0 134.7 139.1	114.7 119.5 121.6 121.3 122.4 124.2 130.9 133.7 136.8	115.1 120.3 121.2 120.4 121.5 124.2 131.9 135.2 139.7	113.9 118.7 120.3 120.3 121.8 124.7 132.2 136.0 140.2
			QUA	ARTERLY (1989	990 = 100)				
2001–2002 September December March June	135.4 136.6 137.9 138.8	133.6 134.8 136.0 136.9	134.2 135.8 137.1 138.1	135.3 136.6 137.7 139.1	131.5 132.6 133.7 134.6	132.8 133.9 135.2 137.0	132.5 133.5 133.8 135.0	133.2 134.9 135.6 137.2	134.2 135.4 136.6 137.6
2002–2003 September December March June	139.6 140.4 142.1 142.2	137.8 139.0 140.9 140.9	139.2 139.9 141.8 141.8	140.3 141.5 144.6 144.3	135.8 136.4 137.4 137.4	137.5 138.0 140.0 140.8	135.4 136.2 137.5 137.9	138.1 139.2 140.7 140.7	138.5 139.5 141.3 141.3
2003–2004 September	142.4	141.8	143.3	145.4	138.6	141.1	137.8	141.9	142.1
			PERCENTAGE	CHANGE FROM	/I PREVIOUS Q	UARTER			
2002–2003 September December March June	0.6 0.6 1.2 0.1	0.7 0.9 1.4 0.0	0.8 0.5 1.4 0.0	0.9 0.9 2.2 –0.2	0.9 0.4 0.7 0.0	0.4 0.4 1.4 0.6	0.3 0.6 1.0 0.3	0.7 0.8 1.1 0.0	0.7 0.7 1.3 0.0
2003–2004 September	0.1	0.6	1.1	0.8	0.9	0.2	-0.1	0.9	0.6
		PERC	ENTAGE CHANGE	E FROM SAME	QUARTER OF I	PREVIOUS YEAR	2		
2002–2003 September December March June	3.1 2.8 3.0 2.4	3.1 3.1 3.6 2.9	3.7 3.0 3.4 2.7	3.7 3.6 5.0 3.7	3.3 2.9 2.8 2.1	3.5 3.1 3.6 2.8	2.2 2.0 2.8 2.1	3.7 3.2 3.8 2.6	3.2 3.0 3.4 2.7
2003–2004 September	2.0	2.9	2.9	3.6	2.1	2.6	1.8	2.8	2.6

Source: Consumer Price Index, Australia, cat. no. 6401.0.

### STATE COMPARISONS

**TABLE 9.9 EMPLOYED PERSONS** 

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
		-	Α	NNUAL AVERA	GE ('000)				
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	2,709.9 2,798.0 2,814.4 2,833.6 2,901.6 2,993.6 3,050.7 3,074.6 3,139.2	2,024.0 2,080.2 2,105.1 2,135.6 2,175.3 2,229.4 2,306.6 2,333.1 2,386.6	1,478.6 1,515.5 1,537.8 1,585.7 1,629.1 1,665.4 1,695.0 1,727.2 1,785.1	647.7 654.7 657.4 650.3 654.7 673.1 677.6 684.6 704.7	818.4 833.2 851.9 874.1 896.0 922.6 936.8 947.3 970.9	197.3 201.4 197.4 195.3 195.3 198.8 200.7 198.4 200.7	82.6 84.3 87.0 89.8 94.4 92.3 93.4 98.7 98.2	154.1 156.8 153.2 154.3 157.0 164.7 169.1 168.0 173.2	8,112.6 8,324.2 8,404.0 8,518.6 8,703.4 8,939.9 9,129.9 9,232.0 9,458.5
			MONTHLY -	— SEASONALL	Y ADJUSTED (	(000)			
2002–2003 September October November December January February March April May June	3,096.3 3,105.3 3,141.5 3,136.4 3,180.0 3,179.1 3,167.3 3,151.0 3,154.0 3,151.9	2,363.0 2,355.6 2,382.3 2,408.4 2,422.7 2,414.0 2,402.1 2,397.1 2,394.6 2,383.7	1,765.8 1,770.4 1,776.9 1,782.4 1,810.6 1,807.7 1,797.9 1,790.8 1,816.7 1,799.2	699.7 696.1 696.8 700.7 707.8 708.6 715.4 713.4 721.2 719.6	964.7 964.0 966.1 971.3 981.7 976.8 971.4 976.9 981.2 983.4	199.0 198.6 199.6 200.7 201.3 199.6 201.6 204.4 205.3 201.7	na	na	9,350.8 9,369.8 9,429.8 9,481.8 9,575.8 9,563.5 9,520.7 9,506.4 9,535.4 9,507.5
2003–2004 July August September October	3,115.7 3,156.2 3,159.2 3,185.1	2,384.0 2,386.8 2,413.1 2,407.6	1,802.2 1,819.3 1,832.5 1,845.4	719.1 716.8 714.0 711.6	969.7 971.9 966.6 976.7	206.1 208.5 208.4 210.5	na	na	9,452.3 9,532.9 9,547.7 9,616.8
			М	ONTHLY — TRE	END ('000)				
2002–2003 September October November December January February March April May June	3,107.9 3,119.4 3,133.9 3,149.0 3,161.7 3,168.1 3,166.8 3,159.8 3,150.8 3,145.8	2,363.9 2,374.7 2,387.4 2,399.3 2,407.5 2,410.3 2,407.0 2,392.6 2,389.7	1,763.6 1,772.4 1,781.3 1,789.6 1,796.3 1,800.5 1,802.3 1,802.2 1,802.6 1,805.8	694.1 696.2 699.0 702.3 705.9 709.6 713.4 716.5 718.2 718.6	962.5 965.5 968.7 971.8 974.5 976.5 977.9 978.3 977.5 976.2	199.0 199.3 199.6 200.0 200.7 201.3 202.0 202.8 203.8 204.9	98.8 98.6 98.7 99.0 99.1 98.9 98.3 97.2 96.0 95.0	174.0 174.5 174.6 174.4 174.0 173.3 172.6 171.8 171.2 171.0	9,363.5 9,400.8 9,444.2 9,486.6 9,520.8 9,539.3 9,540.3 9,521.3 9,505.4
2003–2004 July August September October	3,146.4 3,150.9 3,157.5 3,165.2	2,390.9 2,394.2 2,398.5 2,403.1	1,812.0 1,819.8 1,827.9 1,835.4	718.0 716.8 715.4 714.0	974.8 973.3 972.1 970.9	206.1 207.3 208.5 209.5	94.3 93.8 93.7 93.6	171.1 171.3 171.6 172.0	9,512.4 9,527.2 9,546.1 9,565.8
		PE	ERCENTAGE CHA	NGE FROM PR	EVIOUS MONT	TH — TREND			
2002–2003 April May June	-0.2 -0.3 -0.2	-0.3 -0.3 -0.1	0.0 0.0 0.2	0.4 0.2 0.0	0.0 -0.1 -0.1	0.4 0.5 0.6	-1.1 -1.2 -1.1	-0.5 -0.3 -0.1	-0.1 -0.2 -0.1
2003–2004 July August September October	0.0 0.1 0.2 0.2	0.0 0.1 0.2 0.2	0.3 0.4 0.4 0.4	-0.1 -0.2 -0.2 -0.2	-0.1 -0.2 -0.1 -0.1	0.6 0.6 0.6 0.5	-0.8 -0.5 -0.2 -0.1	0.0 0.1 0.2 0.2	0.1 0.2 0.2 0.2

Source: Labour Force, Australia, Preliminary, cat. no. 6202.0.

TABLE 9.10 UNEMPLOYMENT RATE — PERSONS

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
1994-1995 1995-1996 1996-1997 1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	8.3 7.5 7.6 7.4 6.7 5.8 5.6 6.1 5.9	9.3 8.4 8.8 8.2 7.4 6.6 6.0 6.3 5.7	8.6 8.9 9.2 8.7 8.0 7.7 8.0 7.9 7.0	9.9 9.1 9.2 9.6 9.0 8.0 7.2 7.0 6.2	7.4 7.3 7.2 6.8 6.8 6.2 6.5 6.5	10.4 9.5 10.2 10.5 10.1 8.8 8.7 8.8 8.6	7.3 7.0 5.6 4.9 4.0 4.4 5.6 6.8 5.7	6.9 7.2 7.7 7.3 6.0 5.2 4.7 4.6 4.2	8.7 8.1 8.3 8.0 7.4 6.6 6.4 6.6
			MONTHLY —	SEASONALLY A	DJUSTED (PEF	R CENT)			
2002–2003 September October November December January February March April May June	6.0 5.6 5.9 5.9 6.0 5.9 5.8 6.0 6.1 6.0	5.8 5.8 5.7 5.7 5.5 5.2 5.9 5.9	7.1 7.1 6.9 7.0 6.8 6.9 7.6 7.0 6.5 6.8	6.4 6.3 6.1 5.6 6.1 6.3 6.0 6.2 6.0 6.3	6.2 6.1 5.9 6.0 5.6 5.4 5.7 5.5	8.7 8.3 7.9 9.4 8.6 9.7 9.0 7.7 8.0 8.4	na	na	6.2 6.0 6.1 6.1 6.0 6.2 6.1
2003–2004 July August September October	6.4 5.4 5.6 5.6	5.7 5.5 5.2 5.4	6.8 6.6 6.3 6.1	6.0 5.8 6.1 6.1	6.2 6.0 6.1 6.2	6.7 6.9 6.7 6.9	na	na	6.2 5.8 5.8 5.6
			MON	THLY — TREND	(PER CENT)				
2002–2003 September October November December January February March April May June	5.8 5.8 5.9 5.9 6.0 6.0	5.8 5.7 5.7 5.6 5.5 5.5 5.5 5.7 5.8	7.1 7.0 7.0 7.0 7.0 7.0 7.0 7.0 6.9 6.8	6.4 6.2 6.1 6.0 6.1 6.1 6.2 6.1	6.2 6.2 6.1 6.0 5.9 5.8 5.7 5.7	8.5 8.5 8.7 8.8 8.9 8.9 8.8 8.5 8.0 7.6	4.8 4.9 5.1 5.3 5.6 6.0 6.5 6.7 6.7	4.2 4.1 4.1 4.2 4.2 4.3 4.3 4.3	6.2 6.1 6.1 6.1 6.1 6.1 6.1 6.1
2003–2004 July August September October	5.9 5.8 5.7 5.6	5.7 5.6 5.4 5.3	6.7 6.5 6.4 6.3	6.1 6.1 6.0 6.0	5.9 6.0 6.1 6.2	7.3 7.0 6.8 6.7	6.2 6.0 5.8 5.7	4.2 4.2 4.2 4.1	6.0 5.9 5.8 5.7
		PEF	RCENTAGE CHAN	GE FROM PRE	VIOUS MONTH	— TREND(b)			
2002–2003 April May June	0.0 0.0 0.0	0.1 0.1 0.0	0.0 -0.1 -0.1	0.0 0.0 0.0	0.0 0.0 0.1	-0.3 -0.4 -0.4	0.3 0.0 -0.2	0.0 0.0 0.0	0.0 0.0 0.0
2003–2004 July August September October	-0.1 -0.1 -0.1 -0.1	-0.1 -0.1 -0.1 -0.1	-0.1 -0.1 -0.1 -0.1	0.0 0.0 0.0 0.0	0.1 0.1 0.1 0.1	-0.3 -0.3 -0.2 -0.1	-0.3 -0.2 -0.2 -0.1	0.0 0.0 0.0 0.0	-0.1 -0.1 -0.1 -0.1

 <sup>(</sup>a) In April 2001 the ABS Implemented a Redesigned Labour Force Survey Questionnaire. To ensure continuity revisions have been made to core labour force series. For details refer to Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire, cat. no. 6295.0.
 (b) Change is shown in terms of percentage points.

Source: Labour Force, Australia, Preliminary, cat. no. 6202.0.

#### **STATE COMPARISONS**

May

TABLE 9.11 AVERAGE WEEKLY TOTAL EARNINGS OF EMPLOYEES — ALL EMPLOYEES New Australian South South Western Northern Capital Period Wales Victoria Queensland Australia Australia Tasmania Territory Territory Australia PERSONS — ORIGINAL (\$PER WEEK) 2000-2001 November February 687.2 698.6 627.6 645.2 608.2 632.5 618.5 627.7 620.1 632.0 549.5 568.4 671.4 672.6 769.5 789.6 644.8 660.3 May 703.5 644.1 636.2 628.9 638.9 576.6 679.0 758.0 662.6 2001-2002 639.0 640.8 652.4 647.8 August November 720.3 723.1 727.2 653.6 663.2 644.5 641.4 639.2 638.2 652.3 678.2 581.9 584.2 582.8 688.9 683.4 678.2 766.1 729.6 745.7 672.6 676.4 687.6 February 682.5 May 719.6 694.1 649.9 579.1 749.8 2002–2003 August 687.7 706.1 718.7 725.3 697.1 702.5 717.4 724.9 644.0 639.2 651.8 661.3 682.6 683.2 689.9 725.1 746.4 759.4 713.1 710.9 726.6 741.7 661.8 662.4 692.3 611.5 628.2 629.9 810.8 793.0 813.8 November February 769.6 834.1 May 653.4 707.2 619.3 PERCENTAGE CHANGE FROM PREVIOUS REFERENCE DATE 2001–2002 November -4.8 2.2 0.5 0.4 1.5 0.3 -0.5 0.4 -0.8 0.6 February 0.6 -1.0 2.9 1.7 1.8 -0.7 -0.3 1.7 4.0 -1.4 -0.2 -0.6 -0.8 -0.9 May 2002–2003 August November February 2.7 -0.3 2.2 2.1 1.8 0.1 4.5 0.8 2.9 1.7 -0.6 -0.7 2.0 2.1 0.1 1.0 2.5 5.6 2.7 0.3 2.4 2.7 1.8 0.9 8.1 -2.2 2.6 2.5 1.5 0.8 2.1

2000–2001 May	836.5	761.1	745.7	493.0	803.3	685.2	767.1	903.4	789.4
2001–2002 August November February May	861.6 868.1 863.7 863.2	770.5 786.4 823.5 836.1	747.9 763.5 773.2 767.7	513.0 506.0 497.9 783.5	800.5 816.9 833.4 833.6	688.5 720.6 711.9 713.9	789.0 786.8 770.8 783.2	900.9 840.5 857.3 857.6	801.4 811.5 823.3 826.1
2002–2002 August November February May	875.0 906.2 916.0 918.8	851.9 859.0 878.0 888.6	770.9 766.0 777.0 794.5	765.5 781.1 810.5 803.4	828.7 836.7 843.7 871.8	740.2 767.6 780.4 759.1	800.1 820.7 817.8 840.7	930.3 927.0 978.1 995.4	834.4 847.5 862.6 872.1
			FEMALES	— ORIGINAL	(\$ PER WEEK)				
2000–2001 May	555.4	519.6	511.4	493.0	462.7	462.9	584.7	638.5	524.7
2001–2002 August November February May	566.6 564.8 578.3 567.4	527.4 526.4 532.2 541.0	518.6 510.0 526.2 523.7	513.0 506.0 497.9 503.8	474.2 485.8 511.9 494.2	474.1 457.3 458.6 451.8	587.7 579.9 583.3 563.6	645.5 625.5 642.9 651.3	534.7 531.7 543.1 540.1
2002–2003 August November February May	569.8 582.7 596.4 608.4	561.5 554.6 569.6 581.7	511.0 509.1 520.1 520.6	543.2 527.2 550.7 500.0	504.6 503.9 518.1 517.5	473.8 490.4 481.9 485.8	586.4 595.0 622.0 613.8	694.8 673.5 668.4 693.1	549.5 550.1 564.1 567.2

-5.6

ORIGINAL (\$ PER WEEK)

-1.7

1.0

1.5

MALES

Source: Average Weekly Earnings, States and Australia, cat. no. 6302.0.

1.3

TABLE 9.12 TOTAL JOB VACANCIES(a)

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
			1A	NNUAL AVERA	GE ('000)				
1993–1994 1994–1995 1995–1996 1996–1997 1997–1998 1998–1999 1999–2000 2000–2001 2001–2002 2002–2003	20.3 34.6 36.1 31.1 28.6 35.1 46.5 39.0 28.4 36.7	14.2 15.2 15.6 15.7 24.8 23.1 27.9 31.2 26.5 25.5	8.5 12.7 10.3 14.5 21.5 17.6 15.4 13.8 15.0 20.6	3.0 4.8 2.9 4.8 4.6 5.7 5.9 6.8 6.5	5.7 7.7 8.0 10.9 10.6 8.7 9.9 9.5 8.7 8.8	0.9 1.9 1.3 1.9 1.4 1.6 2.1 2.4 1.6 2.1	0.7 0.9 1.0 1.5 1.3 1.3 1.3 1.1	1.7 1.9 1.4 1.3 2.2 3.7 3.2 3.4 2.4	54.8 79.6 76.3 81.1 94.1 94.6 112.4 106.2 91.5 104.1
			QUAF	RTERLY ('000)	— ORIGINAL				
2000–2001 August November February May	47.3 43.6 34.4 30.6	38.0 34.5 28.8 23.3	13.5 13.7 12.4 15.5	5.6 5.6 6.6 5.7	11.3 9.2 10.5 6.8	3.1 2.3 2.6 1.7	1.8 0.9 1.3 1.1	3.1 3.7 3.3 2.6	123.7 113.5 100.0 87.4
2001–2002 August November February May	29.8 28.9 23.9 31.1	28.1 24.7 28.1 24.9	16.4 14.9 16.8 11.7	6.6 6.6 7.0 7.0	10.3 6.6 8.5 9.5	1.4 1.8 1.5 1.7	1.1 0.8 1.2 1.1	3.3 3.0 4.2 3.2	96.9 87.4 91.3 90.3
2002–2003 August November February May	34.7 34.8 39.0 38.2	29.8 22.0 27.2 22.9	22.1 21.0 19.9 19.3	7.8 5.2 7.1 5.8	8.2 7.3 12.0 7.8	2.2 2.1 2.1 2.0	1.5 1.9 1.8 1.2	3.2 1.7 2.3 2.2	109.6 96.1 111.3 99.5
2003–2004 August	36.1	29.3	24.1	6.4	7.4	1.9	1.3	2.4	108.8

<sup>(</sup>a) Care should be exercised in using these series as some estimates are subject to high sampling variability.

Source: Job Vacancies, Australia, cat. no. 6354.0.

### **STATE** COMPARISONS

TABLE 9.13 SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS — NUMBER AND VALUE(a)

								`	,
Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
			TOTAL NUMI	BER OF DWELL	ING UNITS AN	NUAL			
1999–2000 2000–2001 2001–2002 2002–2003	187,596 189,270 211,270 203,713	130,348 126,452 146,326 145,439	88,018 95,643 119,162 123,520	44,281 46,804 51,734 53,304	71,641 70,683 75,806 76,794	10,315 12,485 12,793 13,454	5,815 4,104 4,393 4,118	11,124 8,855 9,280 9,829	549,138 554,296 630,764 630,171
			I	MONTHLY — O	RIGINAL				
2002–2003 August September October November December January February March April May June	17,635 16,496 17,280 16,666 15,496 13,824 15,753 17,501 16,862 19,412 18,135	12,419 11,431 12,639 12,187 12,052 10,752 10,894 12,163 11,804 13,105 12,842	9,610 9,320 10,351 10,071 9,473 8,946 10,096 11,670 10,596 11,529 11,498	4,166 3,825 4,329 4,336 4,322 3,765 4,112 4,814 4,583 5,089 4,975	6,138 5,728 6,417 6,147 5,934 5,785 6,076 6,588 6,432 7,631 7,137	1,114 990 1,158 1,153 1,174 977 1,015 1,152 1,074 1,283 1,249	273 256 256 313 364 254 333 408 437 478 423	744 785 892 909 858 701 893 776 802 863 796	52,099 48,831 53,322 51,782 49,673 45,004 49,172 55,072 52,590 59,390 57,055
2003–2004 July August September	19,817 19,079 19,804	13,699 13,098 13,094	12,845 12,242 12,684	5,115 4,610 4,937	7,725 7,167 7,229	1,365 1,303 1,347	356 354 444	926 804 873	61,848 58,657 60,412
		PERO	CENTAGE CHAN	GE FROM PRE	VIOUS MONTH	— ORIGINAL			
2002–2003 August September October November December January February March April May June	-5.5 -6.5 4.8 -3.6 -7.0 -10.8 14.0 11.1 -3.7 15.1 -6.6	-5.6 -8.0 10.6 -3.6 -1.1 -10.8 11.6 -3.0 11.0 -2.0	-7.2 -3.0 11.1 -2.7 -5.9 -5.6 12.9 15.6 -9.2 8.8 -0.3	-16.5 -8.2 13.2 0.2 -0.3 -12.9 9.2 17.1 -4.8 11.0 -2.2	-9.5 -6.7 12.0 -4.2 -3.5 -2.5 5.0 8.4 -2.4 18.6 -6.5	-0.1 -11.1 17.0 -0.4 1.8 -16.8 3.9 13.5 -6.8 19.5	-15.5 -6.2 0.0 22.3 16.3 -30.2 31.1 22.5 7.1 9.4 -11.5	-8.1 5.5 13.6 1.9 -5.6 -18.3 27.4 -13.1 3.4 7.6 -7.8	-7.3 -6.3 9.2 -2.9 -4.1 -9.4 9.3 12.0 -4.5 12.9
2003–2004 July August September	9.3 -3.7 3.8	6.7 -4.4 0.0	11.7 -4.7 3.6	2.8 -9.9 7.1	8.2 -7.2 0.9	9.3 -4.5 3.4	-15.8 -0.6 25.4	16.3 -13.2 8.6	8.4 -5.2 3.0
		TC	OTAL VALUE OF	DWELLING UN	ITS ANNUAL (\$	MILLION)			
1999–2000 2000–2001 2001–2002 2002–2003	31,026 30,797 39,540 42,152	17,310 16,667 22,309 24,463	10,781 11,537 16,101 19,191	4,374 4,665 5,695 6,528	8,564 8,245 9,834 10,805	828 923 1,083 1,274	634 432 473 515	1,436 1,159 1,448 1,762	74,952 74,424 96,482 106,691
			MONTH	HLY — ORIGINA	AL (\$ MILLION)				
2002–2003 August September October November December January February March April May June	3,481 3,317 3,498 3,428 3,281 2,820 3,147 3,671 3,707 4,232 3,960	2,002 1,886 2,051 2,022 2,094 1,824 1,820 2,068 2,028 2,316 2,304	1,401 1,381 1,558 1,522 1,441 1,392 1,612 1,856 1,726 1,902 1,929	476 454 517 529 539 465 508 617 580 671 649	828 768 870 859 834 831 888 936 938 1,116 1,043	98 91 105 105 111 91 99 114 106 128 128	32 31 30 42 49 34 45 53 50 61	126 129 154 162 139 129 161 144 166 160	8,444 8,058 8,782 8,670 8,486 7,585 8,281 9,459 9,296 10,592
2003–2004 July August September	4,408 4,334 4,592	2,504 2,400 2,451	2,208 2,107 2,244	661 627 655	1,156 1,070 1,089	142 135 144	56 54 67	175 159 181	11,310 10,884 11,422
			PERCENTAGE	CHANGE FROI	M PREVIOUS N	ИОNTH			
2002–2003 January February March April May June	-14.0 11.6 16.6 1.0 14.2 -6.4	-12.9 -0.2 13.7 -2.0 14.2 -0.5	-3.4 15.9 15.1 -7.0 10.2 1.4	-13.7 9.4 21.5 -6.0 15.6 -3.3	-0.4 6.9 5.4 0.2 19.0 -6.6	-17.7 8.8 14.3 -6.5 20.6 -0.3	-30.3 32.5 19.0 -6.4 22.3 -5.3	-7.3 25.0 -10.5 12.1 3.1 -3.9	-10.6 9.2 14.2 -1.7 13.9 -3.4
2003–2004 July August September	11.3 -1.7 6.0	8.7 -4.2 2.1	14.5 -4.6 6.5	1.8 -5.1 4.6	10.8 -7.4 1.8	11.3 -5.1 6.5	-3.6 -2.8 23.5	9.8 -9.6 14.0	10.6 -3.8 4.9

<sup>(</sup>a) Excludes alterations and additions.

Source: Housing Finance for Owner Occupation, Australia, cat. no. 5609.0.

TABLE 9.14 TOTAL HOURLY RATES OF PAY INDEXES — EXCLUDING BONUSES

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
			ANNUAL (S	EPTEMBER QUA	ARTER 1997 =	= 100.0)			
1997-1998 1998-1999 1999-2000 2000-2001 2001-2002 2002-2003	101.2 104.7 107.9 111.9 115.6 119.7	101.1 104.2 107.2 110.8 114.7 118.8	101.2 104.2 107.3 110.6 114.2 117.8	101.1 104.1 107.1 110.5 114.1 118.6	101.4 104.4 107.1 110.9 114.5 118.7	100.7 103.5 106.2 109.2 112.6 116.3	101.3 104.2 106.8 109.8 113.2 116.7	100.7 103.7 106.3 110.1 113.5 117.4	101.2 104.4 107.4 111.1 114.8 118.8
			QUARTERLY (	SEPTEMBER Q	UARTER 1997	= 100.0)			
2000-2001 June	113.1	112.2	111.9	111.6	112.5	110.3	110.5	111.0	112.4
2001–2002 September December March June	114.5 115.2 116.1 116.6	113.6 114.2 115.0 116.0	113.0 113.9 114.6 115.2	112.6 113.9 114.8 115.2	113.2 114.0 114.9 115.7	111.5 112.1 113.1 113.7	111.6 113.3 113.9 114.1	112.6 113.3 113.8 114.3	113.6 114.4 115.2 115.9
2002–2003 September December March June	118.2 118.9 120.6 121.1	117.6 118.5 119.2 120.0	116.3 117.4 118.4 119.0	116.9 118.5 119.1 119.7	117.6 118.2 119.2 119.8	115.0 116.2 116.6 117.4	115.6 116.0 117.4 117.6	116.0 116.9 118.1 118.4	117.4 118.3 119.4 120.1
		PE	RCENTAGE CHAI	NGE FROM PRE	VIOUS QUART	ER — ORIGINA	L		
2000–2001 June	0.5	0.9	0.6	0.5	0.6	0.7	0.2	0.4	0.6
2001–2002 September December March June	1.2 0.6 0.8 0.4	1.2 0.5 0.7 0.9	1.0 0.8 0.6 0.5	0.9 1.2 0.8 0.3	0.6 0.7 0.8 0.7	1.1 0.5 0.9 0.5	1.0 1.5 0.5 0.2	1.4 0.6 0.4 0.4	1.1 0.7 0.7 0.6
2002–2003 September December March June	1.4 0.6 1.4 0.4	1.4 0.8 0.6 0.7	1.0 0.9 0.9 0.5	1.5 1.4 0.5 0.5	1.6 0.5 0.8 0.5	1.1 1.0 0.3 0.7	1.3 0.3 1.2 0.2	1.5 0.8 1.0 0.3	1.3 0.8 0.9 0.6

<sup>(</sup>a) Index numbers have not been compiled PRIOR to the September quarter 1997.

Source: Wage Cost Index, Australia, cat. no. 6345.0.

#### 10 INTERNATIONAL COMPARISONS

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#### **NOTES**

- 1. The statistics for Germany in these tables refer to Germany after unification.
- 2. Consumer price index (CPI). Due to the many differences in the structure of the housing sector in different countries and in the way that housing is treated in their CPIs, a simple comparison of All items (or headline) CPIs is often inappropriate. To provide a better basis for international comparisons, the Fourteenth International Conference of Labour Statisticians adopted a resolution which called for countries to "provide for dissemination at the international level of an index which excludes shelter, in addition to the all-items index."

Table 10.8 presents indexes for selected countries on a basis consistent with the above resolution and comparable to the Australian series All groups excluding housing. The series in this table are presented on a reference base consistent with that used for publication of the Australian CPI (i.e. 1989-90 = 100.0) and as such are not directly comparable with those for All items published in Table 10.7 (presented on a reference base of 1995 = 100.0).

#### **RELATED PUBLICATIONS**

Consumer Price Index, Australia cat. no. 6401.0

Main Economic Indicators — Organisation for Economic Cooperation and Development OECD

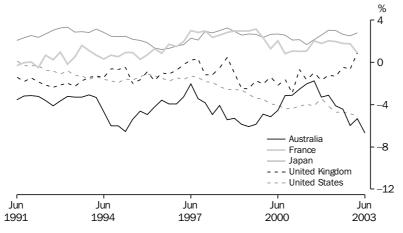
#### **INTERNATIONAL COMPARISONS**

TABLE 10.1 REAL GROSS DOMESTIC PRODUCT VOLUME INDEX

Period	United States	Japan (a)	Germany	France	Italy	United Kingdom	Canada	OECD Major 7 (b)	Australia
			ANN	IUAL (1995 =	100.0)				
1994–1995	98.9	99.0	99.3	99.5	98.9	99.0	99.2	99.0	97.8
1995-1996	101.6	101.8	100.2	100.6	100.6	101.3	100.4	101.3	102.0
1996-1997	105.8	104.8	101.6	101.8	101.8	104.3	103.7	104.4	105.8
1997-1998	110.5	104.9	103.5	104.9	104.4	107.8	108.2	107.6	110.5
1998-1999	115.0	104.3	104.6	108.1	105.5	110.4	113.0	110.4	116.4
1999-2000	120.1	106.1	108.0	112.5	108.4	113.8	119.1	114.4	121.1
2000-2001	122.2	108.7	110.0	116.4	111.5	116.7	123.9	116.9	123.2
2001–2002	123.2	106.8	110.0	117.9	112.2	118.7	126.6	117.4	128.0
2002–2003	nya	nya	nya	nya	nya	nya	nya	nya	131.7
			PERCENTAGE	CHANGE FROM	1 PREVIOUS	YEAR			
1994–1995	3.6	1.3	2.4	2.6	3.0	4.3	4.8	3.0	4.3
1995–1996	2.8	2.9	0.9	1.1	1.7	2.3	1.2	2.3	4.2
1996–1997	4.1	2.9	1.4	1.2	1.2	3.0	3.2	3.1	3.8
1997–1998	4.4	0.1	1.9	3.1	2.5	3.4	4.3	3.1	4.4
1998–1999	4.1	-0.6	1.0	3.1	1.1	2.4	4.5	2.6	5.3
1999–2000	4.4	1.7	3.3	4.1	2.7	3.1	5.4	3.6	4.0
2000–2001	1.8	2.5	1.9	3.4	2.8	2.5	4.0	2.2	1.8
2001–2002	0.8	-1.8	0.0	1.3	0.6	1.7	2.2	0.5	3.9
2002–2003	nya	nya	nya	nya	nya	nya	nya	nya	2.9
			SEASONALL	Y ADJUSTED (2	L995 = 100.	.0)			
2000-2001									
June	121.9	108.2	110.3	117.0	112.1	117.5	124.7	116.8	124.6
2001-2002									
September	121.8	106.8	110.1	117.5	112.2	118.0	124.5	116.6	126.1
December	122.6	106.2	109.7	117.2	112.0	118.5	125.7	116.9	127.7
March	124.1	106.3	110.1	118.0	112.0	118.8	127.5	117.8	128.6
June	124.5	107.7	110.2	118.7	112.4	119.5	128.7	118.4	129.6
2002–2003 Sontombor	405.7	400.0	440.0	110.0	440 5	400.0	400 F	110.0	400.7
September	125.7	108.3	110.6	119.0	112.5	120.6	129.5	119.3	130.7
December	126.2	108.8	110.5	118.9	113.0	121.2	130.0	119.7	131.4
March	126.7	108.9	110.3	119.3	112.9	121.3	130.8	120.0	132.2
June	nya	nya	nya	nya	nya	nya	nya	nya	132.4
		Р	PERCENTAGE CH	HANGE FROM F	PREVIOUS QU	IARTER			
2001–2002									
December	0.7	-0.5	-0.3	-0.3	-0.1	0.3	0.7	0.3	1.3
March	1.2	0.1	0.4	0.7	0.0	0.3	1.4	0.8	0.7
June	0.3	1.3	0.1	0.6	0.4	0.6	0.9	0.5	8.0
2002–2003 September	4.0	0.0	0.4	0.2	0.4	0.0	0.0	0.0	
September	1.0	0.6	0.4	0.3	0.1	0.9	0.6	0.8	0.8
December	0.3	0.5	-0.1	-0.1	0.4	0.5	0.4	0.3	0.6
March	0.4	0.1	-0.2	0.3	-0.1	0.1	0.6	0.3	0.6
June	nya	nya	nya	nya	nya	nya	nya	nya	0.1

<sup>(</sup>a) Data for Japan measure real gross national product.(b) The OECD Major 7 consists of Canada, France, Germany, Italy, Japan, the United Kingdom and the United States of America.

### BALANCE ON CURRENT ACCOUNT, Proportion of GDP



Source: OECD Quarterly data.

TABLE 10.2 BALANCE ON CURRENT ACCOUNT — PERCENTAGE OF SEASONALLY ADJUSTED GDP (a)

ANNUAL  1994-1995	Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	Australia
1994-1995					NINILIAI				
1995-1996				A	INIVUAL				
1996-1997	L994–1995	-1.7	2.4	-1.1	0.8	1.9	-0.9	-1.5	-6.0
1997-1998	L995–1996	-1.3	1.6	-1.8	0.8	2.5	-1.3	0.3	-4.3
1998-1999	L996-1997	-1.5	1.7	-1.3	2.0	3.1	-0.5	-0.1	-3.3
1999-2000	L997-1998	-1.9	2.7	-0.7	2.7	2.6	-0.6	-1.8	-4.1
2000-2001	L998-1999	-2.7	2.9	-1.0	2.9	1.3	-1.4	-0.5	-5.7
2001-2002	L999-2000	-3.7	2.6	-1.2	2.2	0.1	-1.8	1.6	-5.1
SEASONALLY ADJUSTED   SEASONALLY ADJUSTED	2000-2001	-4.2	2.1	-1.4	1.0	-0.8	-1.7	3.5	-2.7
SEASONALLY ADJUSTED  1999–2000  June	2001–2002	-4.1	2.7	1.4	2.0	-0.2	-1.3	1.7	-3.1
1999-2000 June -4.0 2.7 -1.2 2.0 -1.1 -2.2 2.6  2000-2001 September -4.4 2.6 -1.7 0.8 -0.7 -1.6 3.0 December -4.4 2.1 -2.3 1.1 -1.1 -2.9 3.3 March -4.1 2.1 0.0 1.0 -0.6 -0.7 4.3 June -4.0 1.7 -1.4 1.1 -0.9 -1.7 3.2  2001-2002 September -4.1 2.1 1.0 2.0 0.5 -1.0 1.1 December -3.4 2.6 1.0 1.8 0.7 -1.7 1.0 March -4.1 3.0 2.2 2.0 -0.8 -1.2 2.4 June -4.7 3.0 1.4 2.0 -1.2 -1.3 2.2  2002-2003 September -4.9 2.5 2.9 1.8 -1.2 -0.7 1.7	2002–2003	nya	nya	nya	nya	nya	nya	nya	-5.6
June -4.0 2.7 -1.2 2.0 -1.1 -2.2 2.6  2000-2001 September -4.4 2.6 -1.7 0.8 -0.7 -1.6 3.0 December -4.4 2.1 -2.3 1.1 -1.1 -2.9 3.3 March -4.1 2.1 0.0 1.0 -0.6 -0.7 4.3 June -4.0 1.7 -1.4 1.1 -0.9 -1.7 3.2  2001-2002 September -4.1 2.1 1.0 2.0 0.5 -1.0 1.1 December -3.4 2.6 1.0 1.8 0.7 -1.7 1.0 March -4.1 3.0 2.2 2.0 -0.8 -1.2 2.4 June -4.7 3.0 1.4 2.0 -1.2 -1.3 2.2  2002-2003 September -4.9 2.5 2.9 1.8 -1.2 -0.7 1.7				SEASONA	ALLY ADJUSTED				
2000–2001 September	1999–2000								
September         -4.4         2.6         -1.7         0.8         -0.7         -1.6         3.0           December         -4.4         2.1         -2.3         1.1         -1.1         -2.9         3.3           March         -4.1         2.1         0.0         1.0         -0.6         -0.7         4.3           June         -4.0         1.7         -1.4         1.1         -0.9         -1.7         3.2           2001-2002         September         -4.1         2.1         1.0         2.0         0.5         -1.0         1.1           December         -3.4         2.6         1.0         1.8         0.7         -1.7         1.0           March         -4.1         3.0         2.2         2.0         -0.8         -1.2         2.4           June         -4.7         3.0         1.4         2.0         -1.2         -1.3         2.2           2002-2003         September         -4.7         2.7         3.4         1.8         0.9         -0.5         1.8           December         -4.9         2.5         2.9         1.8         -1.2         -0.7         1.7	une	-4.0	2.7	-1.2	2.0	-1.1	-2.2	2.6	-4.6
December         -4.4         2.1         -2.3         1.1         -1.1         -2.9         3.3           March         -4.1         2.1         0.0         1.0         -0.6         -0.7         4.3           June         -4.0         1.7         -1.4         1.1         -0.9         -1.7         3.2           2001-2002 September         -4.1         2.1         1.0         2.0         0.5         -1.0         1.1           December         -3.4         2.6         1.0         1.8         0.7         -1.7         1.0           March         -4.1         3.0         2.2         2.0         -0.8         -1.2         2.4           June         -4.7         3.0         1.4         2.0         -1.2         -1.3         2.2           2002-2003 September         -4.7         2.7         3.4         1.8         0.9         -0.5         1.8           December         -4.9         2.5         2.9         1.8         -1.2         -0.7         1.7	2000–2001								
March         -4.1         2.1         0.0         1.0         -0.6         -0.7         4.3           June         -4.0         1.7         -1.4         1.1         -0.9         -1.7         3.2           2001-2002 September         -4.1         2.1         1.0         2.0         0.5         -1.0         1.1           December         -3.4         2.6         1.0         1.8         0.7         -1.7         1.0           March         -4.1         3.0         2.2         2.0         -0.8         -1.2         2.4           June         -4.7         3.0         1.4         2.0         -1.2         -1.3         2.2           2002-2003 September         -4.7         2.7         3.4         1.8         0.9         -0.5         1.8           December         -4.9         2.5         2.9         1.8         -1.2         -0.7         1.7	September	-4.4	2.6	-1.7	0.8	-0.7	-1.6	3.0	-3.2
June -4.0 1.7 -1.4 1.1 -0.9 -1.7 3.2  2001-2002 September -4.1 2.1 1.0 2.0 0.5 -1.0 1.1 December -3.4 2.6 1.0 1.8 0.7 -1.7 1.0 March -4.1 3.0 2.2 2.0 -0.8 -1.2 2.4 June -4.7 3.0 1.4 2.0 -1.2 -1.3 2.2  2002-2003 September -4.7 2.7 3.4 1.8 0.9 -0.5 1.8 December -4.9 2.5 2.9 1.8 -1.2 -0.7 1.7	December	-4.4	2.1	-2.3	1.1	-1.1	-2.9	3.3	-3.2
2001–2002 September	March	-4.1	2.1	0.0	1.0	-0.6	-0.7	4.3	-2.5
September     -4.1     2.1     1.0     2.0     0.5     -1.0     1.1       December     -3.4     2.6     1.0     1.8     0.7     -1.7     1.0       March     -4.1     3.0     2.2     2.0     -0.8     -1.2     2.4       June     -4.7     3.0     1.4     2.0     -1.2     -1.3     2.2       2002-2003       September     -4.7     2.7     3.4     1.8     0.9     -0.5     1.8       December     -4.9     2.5     2.9     1.8     -1.2     -0.7     1.7	une	-4.0	1.7	-1.4	1.1	-0.9	-1.7	3.2	-2.1
December         -3.4         2.6         1.0         1.8         0.7         -1.7         1.0           March         -4.1         3.0         2.2         2.0         -0.8         -1.2         2.4           June         -4.7         3.0         1.4         2.0         -1.2         -1.3         2.2           2002-2003 September         -4.7         2.7         3.4         1.8         0.9         -0.5         1.8           December         -4.9         2.5         2.9         1.8         -1.2         -0.7         1.7									
March     -4.1     3.0     2.2     2.0     -0.8     -1.2     2.4       June     -4.7     3.0     1.4     2.0     -1.2     -1.3     2.2       2002-2003       September     -4.7     2.7     3.4     1.8     0.9     -0.5     1.8       December     -4.9     2.5     2.9     1.8     -1.2     -0.7     1.7									-1.7
June     -4.7     3.0     1.4     2.0     -1.2     -1.3     2.2       2002-2003 September     -4.7     2.7     3.4     1.8     0.9     -0.5     1.8       December     -4.9     2.5     2.9     1.8     -1.2     -0.7     1.7					1.8	0.7		1.0	-3.4
2002–2003 September –4.7 2.7 3.4 1.8 0.9 –0.5 1.8 December –4.9 2.5 2.9 1.8 –1.2 –0.7 1.7	//arch	-4.1	3.0	2.2	2.0				-3.1
September         -4.7         2.7         3.4         1.8         0.9         -0.5         1.8           December         -4.9         2.5         2.9         1.8         -1.2         -0.7         1.7	une	-4.7	3.0	1.4	2.0	-1.2	-1.3	2.2	-4.1
December -4.9 2.5 2.9 1.8 -1.2 -0.7 1.7									
110 210 210 210 211		***							-4.4
March 54 00 04 00 00 00 07									-6.0
012 210 211 010 210 010 211	March	-5.1	2.8	2.1	0.9	-2.0	0.9	2.7	-5.4
June nya nya nya nya nya nya	une	nya	nya	nya	nya	nya	nya	nya	-6.7

<sup>(</sup>a) Statistics are calculated as the original balance on current account as a percentage of the seasonaly adjusted current price gross domestic product, except for Japan and Germany, where real gross national product replaces gross domestic product.

TABLE 10.3 BALANCE ON MERCHANDISE TRADE(a)

	United					United			New
Period	States	Japan	Germany	France	Italy	Kingdom	Canada	Australia	Zealand
			AN	INUAL (US \$BIL	LION)				
1994–1995	-193.4	118.7	50.7	11.6	25.1	-20.8	21.8	-5.5	-0.2
1995–1996	-180.4	77.8	59.7	11.3	35.2	-27.2	31.6	-1.4	-0.6
1996–1997	-206.3	66.2	67.6	21.4	39.7	-23.4	26.6	0.1	-0.2
1997–1998	-232.5	99.7	71.6	25.2	28.1	-34.2	13.1	-1.9	-0.3
1998–1999	-300.6	108.1	70.3	19.1	23.2	-49.8	18.4	-7.2	-0.9
1999–2000	-428.8	110.7	65.8	8.4	9.0	-50.8	29.8	-8.0	-1.6
2000-2001	-478.8	72.1	63.5	-5.4	3.3	-54.0	44.8	0.5	0.0
2001–2002	-456.5	65.8	103.7	5.6	10.0	-54.3	31.4	0.6	0.2
2002–2003	-558.1	78.9	132.5	6.2	3.1	-72.7	30.3	-10.6	-1.5
			SEASONAI	LY ADJUSTED	(US \$BILLION	1)			
2001–2002									
May	-42.5	7.2	9.8	1.0	1.5	-2.6	2.6	-0.1	0.0
June	-42.7	8.4	9.7	-0.1	0.7	-4.5	2.0	-0.2	0.0
2002–2003			40 =			4.0			
July	-41.4	6.5	10.7	1.1	0.1	-4.3	2.6	-0.4	-0.1
August	-44.1	7.1	12.3	1.2	0.6	-6.1	2.6	-0.5	-0.2
September	-44.1	7.0	11.9	0.5	1.2	-5.5	2.6	-0.5	-0.1
October	-42.7	7.0	10.0	0.6	0.5	-6.2	2.9	-0.3	-0.2
November	-46.6	7.5	11.2	0.2	0.6	-7.4	2.9	-0.8	-0.1
December	-50.0	6.5	10.7	1.0	0.1	-6.1	2.0	-1.3	-0.1
January	-47.5	5.8	11.4	0.5	0.2	-6.1	2.6	-0.7	-0.1
February	-46.1	6.9	10.9	0.4	0.2	-6.5	2.5	-1.0	-0.2
March	-50.0	5.4	9.2	0.2	-0.0	-6.4	3.4	-0.9	-0.1
April	-49.0 40.0	6.7	10.5	0.2	-0.1	-2.5	2.1	-1.4	-0.1
May June	-49.2 -47.5	6.5 6.2	12.4 11.4	0.4 -0.1	–0.3 nya	-6.8 -8.6	2.3 1.9	-1.2 -1.5	-0.3 -0.3
2003–2004					-				
July	nya	nya	nya	nya	nya	nya	nya	nya	-0.2

<sup>(</sup>a) All series are exports (fob) less imports (cif) except for United States, France, Canada and Australia where imports are also fob. Data are measured on a foreign trade basis.(b) Excludes trade with the German Democratic Republic.

Source: Organisation for Economic Co-operation and Development, OECD.

TABLE 10.4 PRIVATE CONSUMPTION EXPENDITURE VOLUME INDEX

Australia	Canada	United Kingdom	Italy	France	Germany	Japan	United States	Period
				1995 = 100.0)	ANNUAL (			
98.0	99.0	98.9	99.4	99.5	99.0	99.4	98.6	1994–1995
101.7	101.3	101.8	100.5	100.7	100.4	101.3	101.6	1995-1996
104.7	104.7	106.0	102.7	101.1	101.5	103.1	104.8	1996-1997
109.7	109.0	109.8	106.2	103.1	102.1	102.8	109.4	1997-1998
115.0	112.2	114.2	109.3	106.9	105.1	103.9	114.7	1998-1999
119.7	116.7	119.8	112.0	110.6	108.0	105.2	120.3	1999-2000
123.3	120.7	125.2	114.5	113.3	109.6	106.0	124.2	2000-2001
127.6	123.3	130.0	114.7	116.1	110.0	107.3	127.5	2001-2002
134.5	nya	nya	nya	nya	nya	nya	nya	2002–2003
			100.0)	JSTED (1995 = 1	EASONALLY ADJ	S		
								2000–2001
124.7	121.9	126.9	115.2	114.7	111.0	106.5	125.1	June
								2001–2002
125.4	122.1	128.6	114.7	115.6	110.8	105.9	125.5	September
126.5	123.2	130.1	114.5	115.8	110.3	106.6	127.4	December
128.3	124.8	130.8	114.3	116.0	119.5	107.2	128.3	March
130.1	126.1	132.2	115.2	116.5	119.7	107.5	128.9	June
								2002–2003
130.7	126.5	133.2	115.7	117.0	110.1	108.2	130.2	September
134.4	127.9	134.6	116.6	117.5	110.1	108.1	130.8	December
135.6	129.0	134.9	116.5	118.1	110.8	108.4	131.4	March
137.3	nya	nya	nya	nya	nya	nya	nya	June

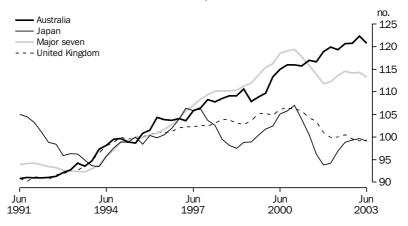
TABLE 10.5 PRIVATE FIXED CAPITAL INVESTMENT VOLUME INDEX (a)

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	Australia
			ANNUAL (	1995 = 100.0)				
1994–1995	98.0	98.6	101.1	99.5	96.4	98.7	102.0	99.9
1995-1996	103.5	104.2	98.6	100.0	103.0	102.5	100.0	102.1
1996-1997	112.7	108.3	100.3	99.3	103.5	107.6	112.5	110.0
1997-1998	124.0	106.6	101.8	103.0	108.8	119.3	123.2	120.4
1998-1999	135.4	102.7	103.8	111.4	112.2	127.0	126.9	128.7
1999-2000	144.9	103.0	108.3	121.1	120.6	127.2	138.0	140.0
2000-2001	147.1	106.8	107.9	128.1	125.6	132.0	142.0	129.2
2001-2002	141.2	99.2	100.4	128.9	125.2	126.9	144.8	141.9
2002–2003	nya	nya	nya	nya	nya	nya	nya	159.5
		PEF	RCENTAGE CHAN	GE FROM PREVI	OUS YEAR			
1994–1995	7.1	-2.0	3.4	3.9	3.4	4.2	3.0	11.1
1995-1996	5.6	5.7	-2.5	0.5	6.8	3.8	-1.9	2.2
1996-1997	8.9	3.9	1.7	-0.7	0.5	5.0	12.4	7.8
1997-1998	10.1	-1.5	1.5	3.7	5.1	10.9	9.5	9.5
1998-1999	9.1	-3.7	1.9	8.1	3.1	6.4	3.1	6.9
1999-2000	7.0	0.4	4.4	8.7	7.5	0.2	8.7	8.7
2000-2001	1.5	3.6	-0.4	5.7	4.2	3.8	2.9	-7.7
2001-2002	-4.0	-7.1	-7.0	0.6	-0.3	-3.9	2.0	9.8
2002–2003	nya	nya	nya	nya	nya	nya	nya	12.5
		S	EASONALLY ADJ	USTED (1995 =	100.0)			
2000–2001								
June	144.8	105.1	104.9	128.2	127.1	132.2	144.8	129.5
2001–2002								
September	142.1	103.5	103.0	128.4	126.3	130.3	148.7	133.7
December	140.8	99.5	101.7	127.8	126.5	128.5	145.1	142.0
March	141.4	98.8	99.7	127.6	125.6	127.3	146.3	141.5
June	140.6	98.8	96.3	127.3	125.1	130.2	146.8	150.3
2002-2003								
September	140.8	98.8	96.1	126.4	128.0	129.9	147.9	152.2
December	142.0	99.7	96.9	125.1	132.7	130.3	148.0	162.7
March	141.9	99.2	95.2	125.3	126.0	128.9	149.8	160.7
June	nya	nya	nya	nya	nya	nya	nya	162.6
		PERC	ENTAGE CHANGE	FROM PREVIOL	IS QUARTER			
2001–2002								
December	-0.9	-3.9	-1.3	-0.5	0.2	-1.4	-2.4	6.1
March	0.4	-0.7	-2.0	-0.2	-0.7	-0.9	0.8	-0.3
June	-0.6	0.0	-3.4	-0.2	-0.4	2.3	0.3	6.2
2002-2003								
September	0.1	0.0	-0.2	-0.7	2.3	-0.2	0.7	1.2
December	0.9	0.9	0.8	-1.0	3.7	0.3	0.1	6.9
March	-0.1	-0.5	-1.8	0.2	-5.0	-1.1	1.2	-1.2
June	nya	nya	nya	nya	nya	nya	nya	1.2

<sup>(</sup>a) Fixed capital investment volume indexes for Germany, France, Italy and the United Kingdom are for gross domestic fixed investment. Source: Organisation for Economic Co-operation and Development, OECD, and the ABS.

#### **INTERNATIONAL COMPARISONS**

#### INDUSTRIAL PRODUCTION VOLUME INDEX, 1995=100



Source: OECD, Quarterly data.

TABLE 10.6 INDUSTRIAL PRODUCTION VOLUME INDEX

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia
			ANN	NUAL (1995 =	100.0)				
1994–1995	98.0	98.8	100.7	100.0	07.0	00.6	99.1	98.8	00.0
1994–1995	98.0 101.7	98.8 99.8	100.7 99.8	100.0	97.8 100.0	99.6 100.7	99.1 99.9	98.8 100.7	99.2 102.7
1995–1990									
1990–1997	108.0	104.5 103.0	102.3 107.3	102.0	99.0	102.0	103.7	104.9	104.3 107.8
1997-1998	115.6			108.4	104.0	103.0	109.4	109.5	
1998–1999	120.6	98.4	108.8	110.6	102.5	103.3	112.7	111.0	109.2
	126.8	102.4	113.7	114.5	105.6	105.4	120.1	116.0	111.7
2000–2001	127.9	104.3	119.4	117.7	108.3	105.7	122.4	118.0	116.2
2001–2002	123.0	95.3	116.2	116.9	104.8	101.1	118.3	112.9	118.7
2002–2003	123.2	95.9	116.1	116.4	104.7	121.2	119.4	113.1	119.7
			SEASONALL	Y ADJUSTED (	1995 = 100	.0)			
1999–2000									
March	127.5	102.4	113.5	114.6	105.6	104.8	121.1	116.2	113.3
June	129.7	105.1	116.8	115.5	107.5	106.2	122.3	118.5	115.0
2000-2001									
September	129.8	105.8	119.1	116.9	107.8	106.4	123.8	119.1	116.0
December	129.3	107.0	119.6	118.2	109.4	106.3	124.3	119.4	116.0
March	127.3	103.9	120.2	118.0	108.8	105.8	121.0	117.8	115.7
June	125.3	100.5	118.5	117.6	107.2	104.3	120.3	115.8	117.0
2001–2002									
September	123.8	96.2	117.7	118.7	105.7	103.4	117.4	113.9	116.6
December	122.0	93.8	115.2	116.0	104.0	101.0	116.1	111.8	118.9
March	122.4	94.2	115.7	116.0	104.5	99.9	118.7	112.2	119.9
June	123.7	96.9	116.1	117.0	104.9	100.0	120.8	113.6	119.3
2002–2003									
September	124.7	98.8	117.2	116.7	105.5	100.5	121.9	114.6	120.6
December	123.7	99.3	116.9	115.8	104.8	99.6	121.5	114.1	120.8
March	123.8	99.7	117.8	116.7	104.3	99.2	121.6	114.3	122.3
June	122.7	99.1	115.7	115.5	103.1	99.3	119.5	113.2	120.8

TABLE 10.7 CONSUMER PRICE INDEX — ALL ITEMS

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia	New Zealand
				ANNUAL (19	995 = 100	.0)				
1994–1995	98.7	100.2	99.3	99.1	97.3	98.3	98.9	98.9	97.6	98.4
1995-1996	101.4	100.0	100.7	101.1	102.4	101.2	100.7	101.1	101.7	101.0
1996-1997	104.3	100.8	102.3	102.6	105.1	103.8	102.5	103.4	103.0	103.0
1997-1998	106.1	102.5	104.0	103.7	107.2	107.6	103.7	105.3	103.0	104.3
1998-1999	108.0	102.4	104.5	104.2	109.0	110.2	104.9	106.6	104.3	104.7
1999-2000	111.1	101.9	105.6	105.4	111.3	112.5	107.4	108.7	106.8	105.6
2000-2001	114.9	101.2	107.6	107.2	114.5	115.5	110.7	111.4	113.2	109.1
2001–2002	116.9	100.2	109.4	109.1	117.3	117.0	112.5	113.0	116.4	111.7
2002–2003	119.5	99.7	110.6	111.3	120.4	120.0	116.3	115.0	120.0	114.3
			PERCEN	TAGE CHANGI	FROM PRE	EVIOUS YEAR				
1994–1995	2.8	0.2	2.3	1.7	4.4	2.9	1.1	2.4	3.2	3.3
1995–1996	2.7	-0.2	1.5	2.1	5.2	3.0	1.8	2.2	4.2	2.7
1996–1997	2.9	0.8	1.6	1.5	2.7	2.5	1.8	2.3	1.3	2.0
1997–1998	1.8	1.7	1.7	1.1	2.0	3.6	1.2	1.8	0.0	1.2
1998–1999	1.7	0.0	0.5	0.4	1.7	2.5	1.1	1.3	1.3	0.4
1999–2000	2.9	-0.6	1.1	1.1	2.2	2.0	2.4	2.0	2.4	0.9
2000–2001	3.4	-0.6	1.8	1.8	2.8	2.7	3.0	2.5	6.0	3.3
2001–2002	1.8	-1.0	1.7	1.7	2.5	1.3	1.7	1.4	2.9	2.4
2002–2003	2.2	-0.5	1.1	2.1	2.6	2.5	3.3	1.8	3.1	2.3
				ORIGINAL (1	995 = 100	0.0)				
2000-2001										
June	116.5	101.0	108.7	108.4	115.9	116.7	112.4	112.6	114.6	110.0
2001–2002										
September	116.7	100.7	109.0	108.5	116.3	116.7	112.5	112.7	115.0	110.6
December	116.3	100.3	108.8	108.5	116.7	116.6	111.5	112.5	116.0	111.3
March	116.7	99.6	109.8	109.3	117.7	116.6	112.2	112.8	117.0	111.9
June	118.0	100.1	110.0	110.1	118.5	118.1	113.9	113.8	117.9	113.0
2002–2003	440.5	00.0	440.0	440.4	110.1	440.5	445.4	4440	440.0	440.0
September	118.5	99.9	110.2	110.4	119.1	118.5	115.1	114.2	118.6	113.6
December March	118.9	99.8	110.1 111.1	110.9	119.9	119.6	115.7	114.5	119.5	114.3 114.7
June	120.1 120.5	99.4 99.8	111.1	111.9 112.2	120.9 121.7	120.2 121.7	117.2 117.1	115.4 115.9	121.0 121.0	114.7
	120.5							115.9	121.0	
		PERC	ENTAGE CHA	NGE FROM SA	AME QUART	ER OF PREVIO	OUS YEAR			
2001–2002										
December	1.8	-1.0	1.6	1.4	2.4	1.0	1.1	1.4	3.1	1.8
March	1.2	-1.4	1.9	2.1	2.4	1.2	1.5	1.1	2.9	2.6
June	1.3	-0.9	1.2	1.6	2.3	1.2	1.3	1.1	2.8	2.8
2002–2003	4.5	0.0	4.	4.6	0.1	4 =	0.0	4.0		
September	1.5	-0.8	1.1	1.8	2.4	1.5	2.3	1.3	3.2	2.6
December	2.2	-0.5	1.2	2.1	2.8	2.5	3.8	1.8	3.0	2.7
March	2.9	-0.2	1.2	2.4	2.7	3.1	4.5	2.3	3.4	2.5
June	2.1	-0.2	0.9	1.9	2.7	3.0	2.8	1.8	2.7	1.5

#### INTERNATIONAL COMPARISONS

TABLE 10.8 CONSUMER PRICE INDEX – EXCLUDING SHELTER

Period	Australia	New Zealand	Hong Kong	Indo– nesia	Japan	Republic of Korea	Singa– pore	Taiwan	Canada	United States	Germany	United Kingdom
			,	ANI	NUAL (198	9-1990 =	100.0)					
1994–1995	116.5	110.5	151.4	150.3	107.8	138.0	114.5	119.1	113.4	118.0	116.6	124.8
1995-1996	121.1	111.9	160.3	163.7	107.3	144.4	116.0	122.5	116.0	120.9	117.7	128.3
1996–1997	123.9	113.7	167.6	174.1	108.2	151.3	118.1	125.7	118.8	124.3	118.9	131.5
1997–1998	125.4	114.9	173.9	232.7	112.4	162.1	119.4	127.2	120.6	125.8	121.0	134.6
1998–1999	126.9	116.9	172.0	368.3	112.4	169.0	118.5	128.2	122.0	127.2	121.5	137.2
1999–2000	129.4	118.7	166.6	367.1	111.6	172.1	120.7	129.3	125.0	130.9	122.2	139.3
2000-2001	136.4	123.5	164.8	402.6	111.0	179.2	123.0	130.9	128.1	135.3	123.7	141.4
2001–2002 2002–2003	140.4	127.0 129.5	162.5 159.2	458.3	107.7 106.4	185.0	122.7	130.6	130.3	136.4	126.0 127.4	143.5
	144.5	129.5	139.2	495.8		190.9	123.1	130.5	135.2	138.9	121.4	145.8
							REVIOUS YE					
1994–1995	2.6	1.0	8.1	9.1	-0.1	5.8	3.2	4.3	1.2	2.8	1.8	2.3
1995–1996	3.9	1.3	5.9	8.9	-0.5	4.6	1.3	2.9	2.3	2.5	0.9	2.8
1996–1997	2.3	1.6	4.6	6.4	0.8	4.8	1.8	2.6	2.4	2.8	1.0	2.5
1997–1998 1998–1999	1.2 1.2	1.1 1.7	3.8 -1.1	33.7	3.9 0.0	7.1 4.3	1.1 -0.8	1.2 0.8	1.5 1.2	1.2 1.1	1.8 0.4	2.4 1.9
1998–1999	2.0	1.7	-1.1 -3.1	58.3 -0.3	-0.7	4.3 1.8	-0.8 1.9	0.8	2.5	2.9	0.4	1.9
2000–2001	5.4	4.0	-3.1 -1.1	-0.3 9.7	-0.7 -0.5	4.1	1.9	1.2	2.5	3.4	1.2	1.5
2001–2002	2.9	2.8	-1.4	13.8	-3.0	3.2	-0.2	-0.2	1.7	0.8	1.9	1.5
2002–2003	2.9	2.0	-2.0	8.2	-1.2	3.2	0.3	-0.1	3.8	1.8	1.1	1.6
				ORIO	GINAL (198	39-1990 =	100.0)					
2001–2002												
September	138.4	125.8	164.0	435.3	108.8	183.7	123.3	130.4	130.1	136.7	125.4	142.9
December	139.8	126.5	163.4	453.8	108.3	183.3	122.5	131.6	128.7	135.8	125.2	143.2
March	141.1	127.1	161.4	470.1	107.0	185.1	122.3	130.1	129.9	135.7	126.6	143.4
June	142.1	128.5	161.2	473.8	106.8	187.7	122.8	130.4	132.5	137.3	126.8	144.6
2002-2003												
September	142.8	129.0	160.4	480.5	106.6	188.2	122.9	130.5	134.1	137.7	127.1	144.5
December	143.9	129.6	160.0	498.6	106.5	189.1	122.9	131.1	134.5	138.2	126.8	145.4
March	145.7	129.8	158.5	500.9	106.0	192.7	123.5	130.1	136.2	139.7	127.9	146.0
June	145.4	129.5	157.9	503.3	106.5	193.7	123.2	130.3	135.8	140.1	127.7	147.1
2003–2004 September	145.8	129.5	20	20	na	194.0	na	129.4	na	140.6	128.1	147.1
	145.6	129.5	na	na					Па	140.0	120.1	
			Р	ERCENTAGE	- CHANGE	FROM PRE	VIOUS QUA	RIER				
2002–2003 September	0.5	0.4	0.5	1.1	0.0	0.2	0.1	0.1	1.0	0.2	0.0	0.1
September December	0.5 0.8	0.4	-0.5 -0.2	1.4 3.8	-0.2 -0.1	0.3	0.1	0.1	1.2	0.3	0.2	-0.1
March	1.3	0.5 0.2	-0.2 -0.9	0.5	-0.1 -0.5	0.5 1.9	0.0 0.5	0.5 –0.8	0.3 1.3	0.4 1.1	-0.2 0.9	0.6 0.4
June	-0.2	-0.2	-0.9 -0.4	0.5	0.5	0.5	-0.2	0.2	-0.3	0.3	-0.2	0.4
2003–2004												
September	0.3	0.0	na	na	na	0.2	na	-0.7	na	0.4	0.3	0.0
			PERCENT	AGE CHANC	GE FROM S	SAME QUAR	TER OF PRI	EVIOUS YE	AR			
2002–2003												
September	3.2	2.5	-2.2	10.4	-2.0	2.4	-0.3	0.1	3.1	0.7	1.4	1.1
December	2.9	2.5	-2.1	9.9	-1.7	3.2	0.4	-0.4	4.5	1.8	1.3	1.5
March	3.3	2.1	-1.8	6.6	-0.9	4.1	1.0	0.0	4.8	2.9	1.0	1.8
June	2.3	8.0	-2.0	6.2	-0.3	3.2	0.4	-0.1	2.5	2.0	0.7	1.7
2003–2004	2.1	0.4				0.4		2.5		0.4	2.2	4.0
September	2.1	0.4	na	na	na	3.1	na	-0.8	na	2.1	0.8	1.8

Source: Consumer Price Index, Australia, cat. no. 6401.0.

TABLE 10.9 PRODUCER PRICES INDEX (a)

	I lostes al					I I itI		0500		N/
Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia	New Zealand
				ANNUAL (1	995 = 100	.0)				
1994–1995	98.7	100.5	99.1	98.1	96.2	98.0	97.2	98.7	98.3	99.8
1995-1996	101.1	99.2	100.2	99.1	101.6	101.5	100.4	100.6	100.7	99.9
1996-1997	102.8	98.5	100.3	96.5	102.4	103.1	100.8	101.2	101.3	98.5
1997–1998	102.0	98.6	101.0	96.8	103.7	104.0	101.2	101.1	102.7	97.8
1998–1999	101.8	96.5	100.0	94.7	102.5	104.4	102.0	100.4	102.4	98.9
1999–2000	105.6	96.3	101.8	95.1	105.8	106.6	105.8	102.9	106.8	102.3
2000–2001	108.6	95.2	104.8	97.2	111.4	108.5	109.1	105.2	113.8	110.5
2001–2002	107.4	92.8	104.9	97.1	110.9	108.2	108.1	104.1	114.1	112.3
2002–2003	109.2	91.5	105.8	97.5	112.8	109.4	109.0	105.1	115.4	111.4
			PERCEN	TAGE CHANG	E FROM PRI	EVIOUS YEAR				
1994–1995	2.6	-1.0	1.6	4.6	5.9	3.1	8.2	2.5	2.3	-0.2
1995–1996	2.5	-1.3	1.0	1.0	5.6	3.6	3.3	1.9	2.5	0.1
1996-1997	1.7	-0.7	0.1	-2.6	0.8	1.5	0.3	0.6	0.5	-1.4
1997-1998	-0.8	0.1	0.7	0.3	1.2	0.8	0.4	-0.1	1.4	-0.7
1998–1999	-0.2	-2.1	-1.0	-2.2	-1.2	0.5	0.8	-0.7	-0.2	1.1
1999–2000	3.7	-0.2	1.8	0.4	3.3	2.1	3.7	2.5	4.3	3.5
2000-2001	2.8	-1.1	2.9	2.2	5.2	1.8	3.1	2.3	6.6	8.0
2001-2002	-1.1	-2.5	0.1	-0.1	-0.4	-0.3	-0.9	-1.0	0.2	1.6
2002–2003	1.7	-1.4	0.9	0.4	1.7	1.2	0.9	0.9	1.2	-0.8
				ORIGINAL (1	.995 = 100	0.0)				
2000–2001										
June	109.5	94.3	105.3	97.5	111.9	108.6	110.0	105.6	115.8	112.2
2001–2002										
September	108.6	93.8	105.1	97.3	111.3	108.4	108.7	104.9	114.4	111.9
December	106.8	92.8	104.4	97.0	110.5	107.7	107.2	103.7	113.7	111.9
March	106.4	92.4	104.7	96.9	110.7	107.8	108.0	103.5	113.6	112.0
June	107.6	92.2	105.3	97.1	111.2	108.7	108.4	104.2	114.5	113.2
2002–2003	400.0	04.7	405.4	07.4	110.0	400.0	100.1	1011	444.0	440.4
September	108.0	91.7	105.4	97.4	112.0	108.8	109.1	104.4	114.3	112.1
December	108.5	91.5	105.5	97.2	112.4	108.9	109.9	104.7	115.6	111.2
March June	110.6 109.6	91.5 91.2	106.4 105.8	97.5 97.7	113.6 113.1	109.8 110.1	110.5 106.6	105.9 105.2	117.0 114.7	110.9 111.3
	100.0							100.2	114.7	
		PERC	CENTAGE CHA	NGE FROM S	AME QUARI	ER OF PREVIO	JUS YEAR			
2001–2002										
December	-1.5	-2.7	-0.4	0.0	-1.1	-1.0	-1.9	-1.4	-0.7	1.2
March	-1.8	-2.6	0.0	-0.6	-1.0	-0.3	-1.1	-1.5	0.4	0.8
June	-1.7	-2.2	0.0	-0.4	-0.6	0.1	-1.5	-1.3	-1.1	0.9
2002–2003 Sontombor	0.6	2.2	0.2	0.1	0.0	0.4	0.4	0.5	0.4	0.0
September	-0.6	-2.2	0.3	0.1	0.6	0.4	0.4	-0.5	-0.1	0.2
December	1.6	-1.4	1.1	0.2	1.7	1.1	2.5	1.0	1.7	-0.6
March June	3.9	-1.0	1.6	0.6	2.6	1.9	2.3	2.3	3.0	-1.0
Julie	1.9	-1.1	0.5	0.6	1.7	1.3	-1.7	1.0	0.2	-1.7

<sup>(</sup>a) All series represent producer prices in manufacturing goods except France (intermediate goods).

#### **INTERNATIONAL COMPARISONS**

TABLE 10.10 WAGES INDEX (a)

Period	United States(b)	Japan(c)	Germany (d)	France (e)	Italy(f)	United Kingdom	Canada(g)	OECD Major 7	Australia
	010100(2)	Jupan (0)	(4)	(0)	7.ca.y (1)		ourrada (g)	go	7100110110
			ANI	NUAL (1995 =	100.0)				
1994–1995	98.7	98.1	97.9	98.7	98.2	98.1	99.1	98.5	98.9
1995-1996	101.6	100.8	102.2	101.3	101.6	102.1	101.2	101.7	101.4
1996-1997	104.9	104.2	104.3	104.1	105.1	106.5	104.1	104.9	104.4
1997-1998	107.9	105.4	105.9	106.7	108.2	111.4	105.0	107.7	107.7
1998-1999	110.2	103.7	108.3	108.7	111.1	115.7	106.2	110.2	110.4
1999-2000	114.2	104.3	111.2	112.9	113.5	121.2	108.8	113.9	112.8
2000-2001	117.7	105.6	113.9	118.1	115.5	126.7	110.6	117.4	118.9
2001-2002	121.9	104.7	115.1	122.8	118.4	131.1	113.6	120.9	123.9
2002–2003	125.8	105.0	nya	126.5	121.3	136.2	116.3	nya	nya
			ORIO	GINAL (1995 =	100.0)				
2000–2001									
June	118.9	103.9	114.6	120.2	116.1	128.5	111.7	118.6	120.6
2001–2002									
September	120.2	106.5	115.0	121.3	117.5	128.2	112.0	119.5	122.4
December	121.5	126.0	115.0	121.9	117.7	130.3	113.1	120.5	123.1
March	122.5	83.2	114.6	123.6	118.5	132.8	114.4	121.4	125.1
June	123.2	103.1	115.8	124.5	120.0	133.0	114.7	122.2	125.0
2002-2003									
September	124.1	103.5	117.4	125.4	120.3	132.9	115.1	123.1	126.8
December	125.9	125.6	117.8	125.8	121.0	135.7	115.5	124.4	127.8
March	126.5	84.7	nya	127.0	121.5	139.4	116.5	125.3	130.5
June	126.8	106.0		127.8	122.2	136.8	118.1	nya	nya

<sup>(</sup>a) Data for Germany represents hourly wages rates in manufacturing industry, except for Japan (monthly earnings), France (all industries), Italy (all industries), the United Kingdom (weekly earnings), Australia (all industries) and New Zealand (weekly earnings in all industries).

(b) Pay period including 12th of the month.

(c) Earnings of regular workers in establishments employing at least 30 workers.

(d) Enterprises with 10 or more employees.

(e) Data refer to beginning of period.

(f) Data refer to end of month.

(g) Data refer to pay period of the month.

TABLE 10.11 EMPLOYMENT INDEX (a)

99.5 100.5 102.7	99.9 100.1	99.8	ANNUAL (19	995 = 100	.0)				
100.5		99.8							
100.5		99.8			-,				
	100 1		99.7	100.1	99.1	99.5	99.7	98.3	97.6
102.7	TOO.1	99.8	100.4	100.2	100.1	100.4	100.3	100.8	102.1
102.1	101.2	99.4	100.6	100.8	101.7	101.6	101.6	101.8	104.1
104.6	101.4	100.0	102.0	101.4	103.1	104.5	102.9	103.2	103.8
106.1	100.3	100.7	104.2	102.6	105.1	107.4	103.9	105.4	103.9
108.4	99.9	101.0	106.8	103.9	106.7	110.4	105.3	108.3	105.6
109.9	99.9	101.6	109.5	106.5	107.7	112.5	106.5	110.6	108.1
109.2	98.6	101.3	110.5	108.3	108.6	113.7	106.2	111.8	111.1
109.8	97.9	nya	nya	109.4	nya	117.0	nya	114.6	nya
			ORIGINAL (1	995 = 100	0.0)				
									-
109.9	100.0	101.6	110.0	106.5	108.5	113.5	106.7	110.9	108.5
109.9	99.6	101.8	110.2	108.3	108.5	114.9	106.8	111.3	109.0
109.3	99.1	102.3	110.5	108.3	108.0	112.9	106.4	111.9	111.6
108.1	97.1	100.1	110.5	107.9	108.4	111.4	105.2	111.5	112.1
109.3	98.4	100.8	110.6	108.5	109.3	115.5	106.3	112.6	111.8
					nya				112.0
109.6	98.1	101.2	110.8	109.3		116.7	106.6	114.7	114.2
109.2	96.4	98.8	110.5	108.8		115.0	105.6	114.9	113.8
110.3	98.5	nya	nya	109.9		118.2	nya	115.2	nya
	104.6 106.1 108.4 109.9 109.2 109.8 109.9 109.9 109.3 108.1 109.3 110.0 109.6 109.2	104.6 101.4 106.1 100.3 108.4 99.9 109.9 99.9 109.2 98.6 109.8 97.9 109.9 100.0 109.9 99.6 109.3 99.1 108.1 97.1 109.3 98.4 110.0 98.6 109.6 98.1 109.2 96.4	104.6 101.4 100.0 106.1 100.3 100.7 108.4 99.9 101.0 109.9 99.9 101.6 109.2 98.6 101.3 109.8 97.9 nya  109.9 100.0 101.6 109.9 99.6 101.8 109.3 99.1 102.3 108.1 97.1 100.1 109.3 98.4 100.8 110.0 98.6 100.8 109.6 98.1 101.2 109.2 96.4 98.8	104.6 101.4 100.0 102.0 106.1 100.3 100.7 104.2 108.4 99.9 101.0 106.8 109.9 99.9 101.6 109.5 109.2 98.6 101.3 110.5 109.8 97.9 nya nya ORIGINAL (1  109.9 100.0 101.6 110.0 109.9 99.6 101.8 110.2 109.3 99.1 102.3 110.5 108.1 97.1 100.1 110.5 109.3 98.4 100.8 110.6 110.0 110.0 98.6 100.8 110.6 110.0 98.6 100.8 110.7 109.6 98.1 101.2 110.8 109.2 96.4 98.8 110.5	104.6 101.4 100.0 102.0 101.4 106.1 100.3 100.7 104.2 102.6 108.4 99.9 101.0 106.8 103.9 109.9 99.9 101.6 109.5 106.5 109.2 98.6 101.3 110.5 108.3 109.8 97.9 nya nya 109.4 ORIGINAL (1995 = 100 109.9 100.0 101.6 110.0 106.5 109.9 99.6 101.8 110.2 108.3 109.3 99.1 102.3 110.5 108.3 108.1 97.1 100.1 110.5 107.9 109.3 98.4 100.8 110.6 108.5 110.0 98.6 100.8 110.7 109.7 109.6 98.1 101.2 110.8 109.3 109.2 96.4 98.8 110.5 108.8	104.6 101.4 100.0 102.0 101.4 103.1 106.1 100.3 100.7 104.2 102.6 105.1 108.4 99.9 101.0 106.8 103.9 106.7 109.9 99.9 101.6 109.5 106.5 107.7 109.2 98.6 101.3 110.5 108.3 108.6 109.8 97.9 nya nya 109.4 nya 109.4 nya 109.9 100.0 101.6 110.0 106.5 108.5 109.9 99.6 101.8 110.2 108.3 108.5 109.3 99.1 102.3 110.5 108.3 108.5 109.3 99.1 102.3 110.5 108.3 108.0 108.1 97.1 100.1 110.5 107.9 108.4 109.3 98.4 100.8 110.6 108.5 109.3 109.3 100.8 110.6 108.5 109.3 109.0 98.6 100.8 110.7 109.7 nya 109.6 98.1 101.2 110.8 109.3 109.3 109.2 96.4 98.8 110.5 108.8	104.6 101.4 100.0 102.0 101.4 103.1 104.5 106.1 100.3 100.7 104.2 102.6 105.1 107.4 108.4 99.9 101.0 106.8 103.9 106.7 110.4 109.9 99.9 101.6 109.5 106.5 107.7 112.5 109.2 98.6 101.3 110.5 108.3 108.6 113.7 109.8 97.9 nya nya 109.4 nya 117.0 ORIGINAL (1995 = 100.0)	104.6 101.4 100.0 102.0 101.4 103.1 104.5 102.9 106.1 100.3 100.7 104.2 102.6 105.1 107.4 103.9 108.4 99.9 101.0 106.8 103.9 106.7 110.4 105.3 109.9 99.9 101.6 109.5 106.5 107.7 112.5 106.5 109.2 98.6 101.3 110.5 108.3 108.6 113.7 106.2 109.8 97.9 nya nya 109.4 nya 117.0 nya 109.9 99.6 101.6 110.0 106.5 108.5 113.5 106.7 109.9 99.6 101.8 110.0 106.5 108.5 113.5 106.7 109.9 99.6 101.8 110.2 108.3 108.5 114.9 106.8 109.3 99.1 102.3 110.5 108.3 108.0 112.9 106.4 108.1 97.1 100.1 110.5 107.9 108.4 111.4 105.2 109.3 98.4 100.8 110.6 108.5 109.3 115.5 106.3 110.0 98.6 100.8 110.7 109.7 nya 118.0 106.9 109.6 98.1 101.2 110.8 109.3 108.8 116.7 106.6 109.2 96.4 98.8 110.5 108.8 115.0 105.6	104.6 101.4 100.0 102.0 101.4 103.1 104.5 102.9 103.2 106.1 100.3 100.7 104.2 102.6 105.1 107.4 103.9 105.4 108.4 99.9 101.0 106.8 103.9 106.7 110.4 105.3 108.3 109.9 99.9 101.6 109.5 106.5 107.7 112.5 106.5 110.6 109.2 98.6 101.3 110.5 108.3 108.6 113.7 106.2 111.8 109.8 97.9 nya nya 109.4 nya 117.0 nya 114.6 ORIGINAL (1995 = 100.0)

<sup>(</sup>a) All series are total employment except the United States, France, Canada and Australia which are civilian employment.

Source: Organisation for Economic Co-operation and Development, OECD.

#### STANDARDISED UNEMPLOYMENT RATES, Seasonally adjusted

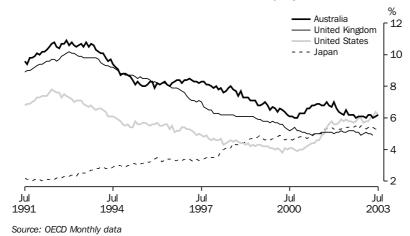


TABLE 10.12 UNEMPLOYMENT RATES(a)

	United					United		OECD		Nev
Period	States	Japan	Germany	France	Italy	Kingdom	Canada	Major 7	Australia	Zealand
			Al	NNUAL AVERA	AGE (PER C	CENT)				
1994–1995	5.7	3.0	8.0	11.5	11.4	8.8	9.7	6.7	8.7	7.0
1995–1996	5.6	3.3	8.3	11.6	11.5	8.3	9.4	6.7	8.1	6.3
1996–1997	5.2	3.3	9.2	12.0	11.6	7.5	9.6	6.6	8.3	6.3
1997–1998	4.6	3.7	9.6	11.6	11.6	6.4	8.6	6.4	8.0	7.3
1998–1999	4.4	4.5	8.7	11.2	11.6	6.1	8.0	6.2	7.4	7.3
1999–2000	4.1	4.7	8.1	10.0	10.9	5.7	7.0	5.8	6.6	6.4
2000–2001	4.2	4.8	7.7	8.7	9.9	5.1	7.0	5.6	6.4	5.6
2001–2002	5.5	5.3	8.2	8.6	9.2	5.1	7.6	6.3	6.7	5.3
2002–2003	5.9	5.4	9.0	9.1	nya	nya	7.6	6.6	6.1	nya
				ORIGINAL	(PER CENT	)				
0004 0000										
2001–2002 May	5.8	5.4	8.5	8.8	9.0	5.1	7.7	6.5	6.2	
June	5.9	5.4	8.7	8.8	9.0	5.1	7.5	6.5	6.5	5.2
2002–2003										
July	5.8	5.4	8.6	8.9	9.0	5.2	7.6	6.5	6.2	
August	5.8	5.5	8.7	8.9	9.0	5.2	7.5	6.5	6.2	
September	5.7	5.4	8.7	8.9	9.0	5.2	7.7	6.5	6.2	5.3
October	5.8	5.5	8.8	9.0	8.9	5.1	7.6	6.6	6.0	
November	6.0	5.3	8.9	9.0	8.9	5.1	7.5	6.6	6.1	
December	6.0	5.5	8.9	9.1	8.9	4.9	7.5	6.6	6.1	4.9
January	5.7	5.5	9.1	9.1	9.0	5.0	7.4	6.6	6.1	
February	5.8	5.3	9.2	9.2	8.9	5.1	7.4	6.6	6.0	
March	5.8	5.4	9.3	9.2	8.8	5.0	7.4	6.6	6.2	5.0
April	6.0	5.4	9.4	9.3	8.7	5.0	7.5	6.7	6.2	
May	6.1	5.4	9.4	9.3	nya	4.9	7.8	6.8	6.0	
June	6.4	5.3	9.4	9.4	,	nya	7.7	6.8	6.1	nya
2003–2004										
July	6.2	5.3	9.4	9.4			7.8	6.7	6.2	

<sup>(</sup>a) All series are OECD standardised unemployment rate.

#### INTERNATIONAL COMPARISONS

TABLE 10.13 M1 PLUS QUASI-MONEY INDEX

		IADEL 10.13	WIT I LOS Q	DASI-WONE! III	DLA		
Period	United States	Japan	European Union	United Kingdom	Canada	Australia	New Zealand
			ANNUAL (1995=	100.0)			
1994–1995	100.5	94.9	98.0	97.0	96.9	98.2	98.6
1995-1996	98.8	107.4	103.0	103.0	105.3	105.2	103.6
1996-1997	94.6	118.9	110.4	109.0	122.3	119.3	109.3
1997–1998	93.9	129.0	119.3	114.7	139.0	135.6	117.0
1998–1999	95.5	139.8	130.3	121.1	148.9	146.6	131.8
1999–2000	96.9	156.1	143.6	130.0	160.3	158.9	153.0
2000–2001	96.5	165.0	151.3	140.3	184.0	176.7	163.7
2001–2002	102.8	195.7	161.3	153.3	207.2	203.4	182.2
2002–2003	106.8	234.6	175.4	166.3	227.7	193.0	193.3
		PERCENTA	GE CHANGE FRO	M PREVIOUS YEAR			
1994–1995	2.2	5.6	4.6	4.5	8.1	10.0	7.6
1995–1996	-1.7	13.2	5.1	6.2	8.6	7.2	5.1
1996–1997	-1.7 -4.2	10.6	7.2	5.8	16.2	13.4	5.5
1997–1998							
	-0.7	8.5	8.0	5.2	13.6	13.7	7.0
1998–1999	1.7	8.4	9.3	5.6	7.1	8.1	12.7
1999–2000	1.5	11.7	10.2	7.3	7.7	8.4	16.1
2000–2001	-0.4	5.7	5.4	7.9	14.8	11.2	7.0
2001–2002	6.4	18.6	6.6	9.2	12.6	15.1	11.3
2002–2003	3.9	19.9	8.7	8.5	9.9	-5.1	6.1
		SEASON	IALLY ADJUSTED	(1995 = 100.0)			
1999–2000							
March	97.3	158.4	145.6	131.1	163.9	160.9	153.8
June	96.8	159.6	148.0	133.2	170.7	164.7	153.7
2000-2001							
September	96.5	160.7	148.8	135.4	179.0	168.7	155.4
December	95.6	163.1	150.3	138.6	181.3	172.6	158.1
March	96.3	166.1	151.7	141.8	185.5	177.9	166.7
June	97.7	169.9	154.4	145.5	190.3	187.5	174.6
2001–2002							
September	101.8	176.2	157.3	148.9	193.7	196.9	176.1
December	102.2	184.4	160.2	152.0	206.1	206.1	180.6
March	103.6	198.9	162.5	154.6	212.1	215.7	184.0
June	103.4	223.2	165.3	157.7	216.7	194.7	188.0
2002–2003	4040	000 5	100.1	404.4	2212	400.0	404.0
September	104.2	230.5	169.1	161.1	224.9	188.2	191.9
December	105.5	235.8	173.7	164.5	225.1	190.6	193.5
March	107.5	238.2	177.5	168.2	226.2	193.2	193.7
June	109.9	233.7	181.4	171.4	234.5	199.8	194.1
	PE	ERCENTAGE CHANG	GE FROM SAME (	UARTER OF PREVI	OUS YEAR		
2000–2001							
June	0.9	6.5	4.3	9.2	11.5	13.8	13.6
2001–2002				400	2.2		
September	5.5	9.6	5.7	10.0	8.2	16.7	13.3
December	6.9	13.1	6.6	9.7	13.7	19.4	14.2
March	7.6	19.7	7.1	9.0	14.3	21.2	10.4
June	5.8	31.4	7.1	8.4	13.9	3.8	7.7
		30.8	7.5	8.2	16.1	-4.4	9.0
2002–2003 September	2 /			0.4	TO. T	-4.4	9.0
September	2.4						7 4
September December	3.2	27.9	8.4	8.2	9.2	-7.5	7.1
2002–2003 September December March June							7.1 5.3 3.2

#### **EXPLANATORY NOTES**

Explanatory notes in the form found in other ABS publications are not included in Australian Economic Indicators. Readers are directed to the explanatory notes contained in related ABS publications.

INTRODUCTION

Australian Economic Indicators presents a statistical summary of the Australian economy, together with international comparisons of selected economic indicators. Except for the special February issue, it also includes commentaries, articles, technical notes, and the Experimental Composite Leading Indicator. Australian Economic Indicators has been developed primarily as a reference document, providing a broad basis for economic analysis and research.

The tables contain mainly ABS data, although data from other sources are included. For ABS sourced data, the publication name and catalogue number are included in the footnotes of the tables. If the data are from other sources, the source organisation's name is included in the footnotes.

MOST RECENT DATA

The statistics shown are the latest available as at 10 November 2003.

**RELATED PUBLICATIONS**  A list of related publications is included in each chapter under the table of contents. These include publications which are the source of the data in the tables and other related publications.

Other useful sources of detailed information are the 'Concepts, Sources and Methods' and classification publications. These are released irregularly, each relating to a specific publication, collection or standard classification. The publications most relevant to Australian Economic Indicators include:

- Australian and New Zealand Standard Industrial Classification (ANZSIC), cat. no. 1292.0
- Classification Manual for Government Financial Statistics, Australia, cat. no. 5514.0
- Australian National Accounts: Concepts, Sources and Methods, cat. no. 5216.0
- Balance of Payments, Australia: Concepts, Sources and Methods, cat. no. 5331.0
- Labour Statistics: Concepts, Sources and Methods, cat. no.
- The Australian Consumer Price Index: Concepts, Sources and Methods, cat. no. 6461.0

**SEASONALLY** ADJUSTED AND TREND ESTIMATES Series in this publication include original, seasonally adjusted and trend series. Special care should always be taken in interpreting data for the most recent months and quarters. Some of the original and all of the seasonally adjusted and trend series are subject to revision.

SEASONALLY ADJUSTED AND TREND ESTIMATES continued

It is not uncommon for movements in original time series data and those provided from seasonally adjusted and trend series to differ significantly. Movements in a time series of original data may reflect several factors, including:

- longer-term changes in the item being measured (i.e. trend movements);
- short-term irregular changes;
- regular seasonal influences;
- normal 'trading', 'working' or 'pay' day patterns; and
- systematic holiday effects.

Seasonal adjustment and trend estimates help the user to identify the effect of these influences on the time series. Seasonal adjustment removes the effect of the last three listed influences from the data, leaving only the trend and short-term irregular movements. Trend estimates are then obtained by removing the effects of the short-term irregularities, which in many series can be a major contributor to movements in the original data. By comparing the historical trend series with the seasonally adjusted series, the user can identify the short-term irregularities which have influenced the original series.

Trend estimates produced by the ABS are based on Henderson Moving Averages, and are therefore subject to revision especially for the latest few months or quarters.

The general methods used in the ABS for making seasonal adjustments are described in Seasonally Adjusted Indicators, Australia 1983 (cat. no. 1308.0). The method used to estimate trends is described in Information Paper: A Guide to Smoothing Time Series — Estimates of Trend (cat. no. 1316.0).

Concurrent seasonal adjustment and trend estimates The ABS has introduced the use of concurrent seasonal adjustment to derive the combined adjustment factors for the Retail Series. This means that data from the current month are used in estimating seasonal and trading day factors for the current and previous months. Concurrent adjustment can result in revisions each month to estimates for earlier periods. However, in most instances, the only noticeable revisions will be to the combined adjustment factors for the current month, the previous month and the same month a year ago. As a result of the concurrent seasonal adjustment the trend estimates are also concurrently estimated.

CHAIN VOLUME **MEASURES** 

The chain volume measures appearing in this publication are annually-reweighted chain Laspeyres indexes referenced to the current price values in a chosen reference year (i.e. the year when the quarterly chain volume measures sum to the current price annual values). Chain Laspeyres volume measures are compiled by linking together (compounding) movements in volumes, calculated using the average prices of the previous financial year, and applying the compounded movements to the current price

CHAIN VOLUME MEASURES continued

estimates of the reference year. Quarterly chain volume estimates are benchmarked to annual chain volume estimates, so that the quarterly estimates for a financial year sum to the corresponding annual estimate.

Chain volume measures are not generally additive. In other words, in general, component chain volume measures do not sum to a total in the way original current price components do. In order to minimise the impact of this property, the ABS uses the latest base year as the reference year (i.e. the year prior to the latest complete financial year). By adopting this approach, non-additivity does not exist for the quarters following the reference year (currently 2001–2002) and is relatively small for the quarters in the reference year and the quarters immediately preceding it. The latest base year and the reference year will be advanced one year with the release of the June quarter Australian National Accounts (Australian Economic Indicators, October issue). A change in reference year changes levels but not growth rates, although some revision to recent growth rates can be expected because of the introduction of a more recent base year (and revisions to the current price estimates underlying the chain volume measures).

OTHER USAGES

Columns in bold in the tables indicate a total. Columns usually sum from the left, with the total appearing on the right. A major exception is the balance of payments and international investment position data in Chapter 2. These data sum from the right with the total appearing on the left — in keeping with the international standard for these statistics. Some tables include sub-total columns and columns which need to be subtracted to obtain the total. Where this is not clear a footnote explains the relationship between the columns.

Columns in italics indicate that seasonally adjusted or trend estimates are not available for that column, and original data are provided instead.

Yearly periods shown as, e.g. 2000–2001, refer to the fiscal year ended 30 June 2001.

Where figures have been rounded, discrepancies may occur between sums of the component items and totals. Percentage changes may not be exactly comparable to tabulated source series due to rounding of the source series, the percentage change series or both.

METRIC PREFIXES

Deca (da) = ten

Hecto(h) = hundredKilo(k) = thousandMega(M) = million

Giga(G) = thousand millionTera (T) = million million

# **Appendix**

# **Index of Feature Articles Published in Australian Economic Indicators**

Issue	Title	Reference
Dec 2003	Understanding the Building Lifecycle by its Cyclical Nature	3–10
Oct 2003	Impact Of 2003–2004 Farm Season on Australian Production	3–5
Oct 2003	Analytical Living Cost Indexes for Selected Australian Household Types: Update to June 200	3 7–11
Oct 2003	The Underground Economy and Australia's GDP	13-19
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